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# SESSIONAL PAPERS

### VOL. LXIX—PART II

### THIRD SESSION

OF THE

## NINETEENTH LEGISLATURE

OF THE

PROVINCE OF ONTARIO

SESSION 1937

349 618

**TORONTO** 

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## CONTENTS FOR PART II

### **REPORTS**

LANDS AND FORESTS

MINES

INSPECTOR OF LEGAL OFFICES

SUPERINTENDENT OF INSURANCE



## REPORT

OF THE

## Minister of Lands and Forests

OF THE

PROVINCE OF ONTARIO

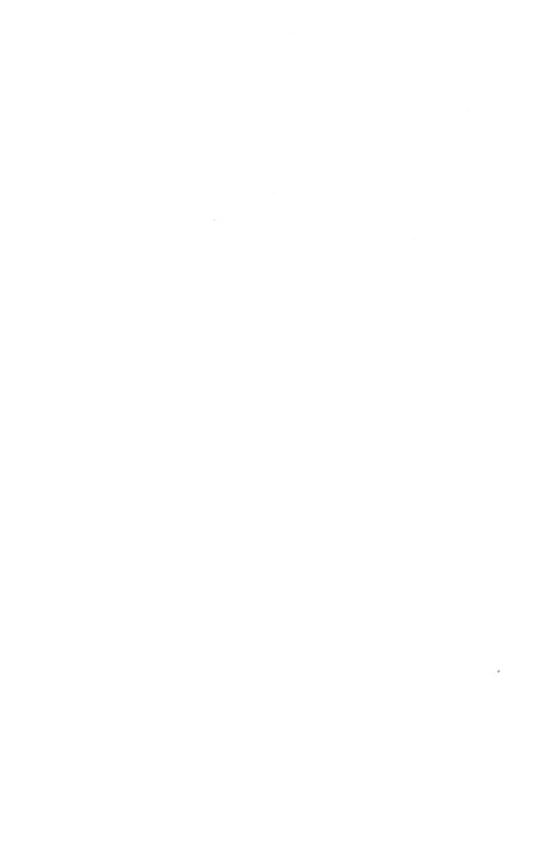
For the Fiscal Year ending

March 31st, 1936

PRINTED BY ORDER OF
THE LEGISLATIVE ASSEMBLY OF ONTARIO
SESSIONAL PAPER No. 3, 1937



#### **TORONTO**



To His Honour,

The Lieutenant-Governor of the Province of Ontario.

#### MAY IT PLEASE YOUR HONOUR:

The undersigned has the honour to present to your Honour, Report on the Operations of the Department of Lands and Forests for the fiscal period, April 1st, 1935, to March 31st, 1936.

PETER HEENAN,

Minister.

HONOURABLE PETER HEENAN,

Minister of Lands and Forests.

We have the honour to submit herewith a Report on the Operations of the Department of Lands and Forests for the fiscal period, April 1st, 1935, to March 31st, 1936.

W. C. CAIN,

Deputy Minister, Lands and Forests.

C. H. FULLERTON,
Surveyor-General.

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#### MINISTER'S ANNUAL REPORT

TO END OF FISCAL YEAR, MARCH 31, 1936

#### STAFF CHANGES

Since the close of the last fiscal year a number of changes have been made by virtue of inter-departmental transfers, superannuations and resignations.

Among these will be noted the transfer of C. H. Fullerton, formerly Deputy Minister of Northern Development, to the post of Surveyor-General, vacated by L. V. Rorke after twenty-six years of valuable service to the Department. John Houser, formerly Chief Clerk in the Woods and Forests Branch, was superannuated on July 17th, 1935, after thirty years faithful service. Mr. Houser's demise since that date is regretfully noted.

Every effort has been made by the staff to meet the exceptional conditions of these trying times on our economic structure.

#### LAND TRANSACTIONS

The matter of policy with respect to administration of Crown Lands was mentioned in last year's report, and the advisability of rental propositions was mentioned in preference to permanent alienation. No clear cut line can be consistently laid down, but the circumstances surrounding each and every case must be the ruling factor within the law and regulations thereunder. As time goes on it becomes more and more obvious that every possible safeguard must be applied for the protection of the public interest in preventing speculation or other prejudice to the rights of the public in Crown Lands and privileges thereon. For these and similar reasons it is necessary to carefully scrutinize all angles of the applications received in order that the Department may realize the true values from the land entrusted to its care.

The bulk of the land transactions takes place in Northern Ontario because of the fact that in the older parts of the Province the lands have been mostly taken and passed from the Crown during the past one hundred years. There are still Crown Lands for the most part suitable only for reforestation or summer resort activities. The development of the North is proceeding, however, and new discoveries of precious metal are steadily increasing the Northern population and market for agricultural products and manufactured goods.

As compared with the fiscal year preceding the last five month fiscal period, the total acreage sold and leased as shown in Appendix 3 is considerably reduced, but at the same time it will be noted that collections increased principally through Crown Leases.

Appendix No. 12 indicates that the total area of Free Grant lands located increased, but cancellations of locations exceed the increase by over 16,000 acres.

Disposal of Sale lands, which are covered by Appendix No. 13, has fallen off about 25%, but cancellations remain about the same as they were for the fiscal year ended October 31, 1934.

The comparative figures in land transactions recently, whether Sale or Free, are as follows:

Year	Sales	Free Grants
1932-33	917	602
1933-34	956	416
1935-36	683	478

Transactions in Summer Resort sites and Townsite lots have been normal.

Classified totals covering land transactions of different natures appear in Appendices No. 12 and No. 13, together with details and component figures.

Sales and Free Grants in comparison with previous fiscal years appear as follows:

#### SALES

	1932 - 33	1933 - 34	1935 – 36
Algoma	11	10	10
Cochrane	595	591	443
Kenora	14	16	8
Nipissing	11	15	13
Sudbury	72	76	78
Temiskaming	113	113	85
Thunder Bay	39	39	15
Sundry	62	100	31
Totals	917	956	683

#### FREE GRANTS

	1932 - 33	1933 - 34	1935-36
Algoma	2	2	3
Kenora	56	62	102
Nipissing	47	36	57
Sudbury	134	60	38
Parry Sound	34	24	35
Thunder Bay	136	77	74
Muskoka	46	10	20
Rainy River	110	110	106
Sundry	37	35	98
Totals	602	416	533

The total for 1935-36 includes 55 locations to Returned Soldiers of Sale lands.

These figures reflect what might be regarded as an alarming decrease in sales and locations for the fiscal period, but it must be remembered that economic conditions have been unfavourable. No Relief Land Settlers were placed in 1935-36, and the rigid enforcement of the regulations covering exploitation of pulpwood on settlers lots has been responsible for elimination of applicants who were not bona fide.

It has furthermore been found necessary to give very close and careful scrutiny to assignments of settlers' lots to defeat the sinister purposes of those who were more interested in the pulpwood than in agricultural production. This particular thought also applies to cases where applications have been declined for lots too far from existing roads. It is readily admitted that the settler needs and is entitled to some reasonable revenue from such timber or wood as is on his lot, but the regulations are so designed as to prohibit and prevent stripping of the wood without the necessary improvements as provided by the Public Lands Act.

A list of Crown Lands Agents and Homestead Inspectors appears in Appendix No. 2.

#### RELIEF LAND SETTLEMENT

Early in 1932 the Federal Government passed "The Relief Act, 1932" under and subsequent to which Relief Land Settlement was provided for. Participation was made available to all Provinces in the Dominion. In Ontario, as a result, an Agreement was executed between the Federal and Provincial Governments, which expired in March 31, 1934. This Agreement was followed by another, which expired March 31, 1936. Under these Agreements, which were provided for in the Relief Act, 1932, and supported by Provincial Legislation in Geo. V., Chap. 55, 1933, and Geo. V., Chap. 63, 1935, provision was made for the work with a view to providing suitable qualified families with an opportunity to become self-sustaining on the land. By virtue of the same, the Dominion, Provincial, and Municipal Governments involved were required to provide one-third each of a fund of \$600.00 per accepted family, the Province bearing the cost of administration. In exceptional cases, provision was made whereby an additional \$100.00 would be available for such families as qualified for the same on the same basis. In Ontario, however, no advantage was taken of this provision.

As a result of the first Agreement, the Relief Land Settlement Committee was formed, in accordance with the same. This Committee was responsible for the selection of properly qualified families from Municipalities participating. The familes so selected were placed in Thunder Bay District, in the vicinity of Kapuskasing, Cochrane, Matheson, and elsewhere, as shown herein. As the Agreements prohibited the use of any part of any family's fund for the purchase or rental of land, Crown lands were used for the most part and an average application of this fund was approximately as follows:

No. 3

Transportation, personnel and effects	\$ 80.00
Housing (many of the cabins of logs)	100.00
On account of Maintenance first year	120.00
On account of Maintenance second year	
Livestock and Equipment	200.00
Total expenditure provided	\$600.00

10

In some cases privately owned land was used and title obtained by agreement for sale with payments thereunder suspended for two years. This method, however, while in certain respects apparently desirable is subject to disadvantages.

As a result of the prosecution of the work, which was dealt with in the Departmental Reports for 1932, 1933, and 1934, there were Relief Land Settlers on the land with their families, as follows:

	Families	Souls
At the end of 1932	184	1062
1933	329	1763
1934	499	2480
1935	472	2342
March, 1936	465	2325

Those placed as Relief Land Settlers and remaining on the land at the close of the fiscal year as above were distributed in districts and under supervision as follows:

Supervisor	District	Number
	. Monetville	
	. North Bay	
	. Matheson	
	. Holland Marsh and elsewhere.	
	New Liskeard	
	. Kapuskasing	
	. Cochrane	
	. Dryden; Sudbury; Markstay;	
,	South River	. 6
Total remaini	ng on the land	. 465

By comparison with the 1934 Departmental Report and the March 31, 1936, Departmental Report, the number of settlers abandoning the plan in 1935 and the first three months of 1936 is readily established.

The reasons given for abandonment have varied. In odd cases it has been due to re-employment. The remainder were due to illness of one of the parents, laziness, shiftlessness, loss of home and effects by fire, inability to agree with neighbours, improvidence, domestic difficulties, and similar reasons.

The livestock holdings, crop, and other production and areas held, cleared, and cultivated by the Relief Land Settlers dealt with herein are covered by

Stock	New Lisk.	Math.	Coch.	Кар.	Thunder Bay	Misc.	Total
Horses. Cows. Calves. Pigs. Oxen. Sheep. Goats. Poultry.	64 77 65 52  39	88 93 72 22 5 1 17 1,252	71 51 20 25 5	34 45 19 15 3  3 1,056	79 138 84 86  2 4,465	14 25 18 27 6 1	325 449 309 222 39 41 27 9,696
Feed Green Feed—tons Root Feed—bags	$\begin{array}{c} 712 \\ 2,057\frac{1}{2} \end{array}$	186 564		$\begin{array}{c} 238\frac{1}{2} \\ 350 \end{array}$	$\begin{array}{c} 859\frac{1}{2} \\ 1,418 \end{array}$	$\begin{array}{c} 168\frac{1}{2} \\ 28 \end{array}$	$2.791\frac{1}{2}$ $5,268\frac{1}{2}$
Vegetables and Grain Potatoes—bags Other Veg.—bags Grain—bushels	$\begin{array}{c} 2,396\frac{1}{4} \\ 547 \\ 5,255 \end{array}$	2,135 466 1,824	$546\frac{1}{2}$		$5,041 \\ 1,543\frac{1}{2} \\ 1,638$	$\begin{array}{c} 452\frac{1}{2} \\ 80 \\ 534 \end{array}$	$   \begin{array}{r}     14,864\frac{1}{4} \\     3,508 \\     12,137   \end{array} $
Produce Milk—Gals Butter—Lbs Eggs—Doz	37,050 10,657 6,967	$46,465 \\ 5,189 \\ 3,364$	4,119	5,995 1,602 3,451	48,265 14,552 23,633	$ \begin{array}{c c} 11,339\frac{1}{2} \\ 2,762 \\ 1,301 \end{array} $	$   \begin{array}{r}     171,902\frac{1}{2} \\     38,881 \\     42,726   \end{array} $
$Wood\ Sold$ —Cords.	960.65	1,787	961.39	3,962.35	10,902.15	3,955.37	22,528.91
Total Area Held by Settlers—Acres	5,403.12	7,970.35	6,034.75	4,162.50	9,542.35	3,065.66	36,178.73
Area Cleared—Acres	708.50	749.	848.	367.	1,292.	294.	4,258.50
Area Cultivated— Acres	549.	559.	648.	223.	1,206.	250.	3,435.

Comparison of this with figures which appeared in last year's report will indicate substantial increases in the number of head of livestock and poultry. Nearly one thousand acres of new land have been cleaned up and there is a corresponding increase in the area under cultivation by these people which, it will be noted from the foregoing, aggregates 3435 acres, a matter of between five and six square miles.

In all, 600 Relief Land Settlers received transportation from the inception of the work until its suspension. Of these, 42 returned without any attempt to settle. The remaining 93 returned from time to time for reasons already given.

Insofar as returnees are concerned, the following table is of interest:

	1932	1933	1934
Returned without locating	10.6%	4.0%	1.4%
Returned after locating	26.5	10.8	10.9
Remained on land	62.9	85.2	87.7

In 1932, 10.6% of those who received transportation made no attempt whatever to become established and within a few days of departure returned

to their Municipalities. This class was much reduced in 1933 by careful selection of suitable families and practically eliminated in 1934.

A number of Relief Land Settlers were placed on privately owned land under approved agreements for sale. Many were placed in organized townships. The following gives the figures with respect to those remaining:

Placed on private landPlaced on Crown land	$\frac{136}{329}$	465
Placed in organized townships	191 274	465

As intimated in last year's report, it is too early to predict or venture an opinion as to the success of the movement. Until the Relief Land Settler has faced the conditions of pioneer life successfully and strictly on his own resources, it would be unjust to all concerned. That he has been given the opportunity and how he has commenced the battle for economic independence, is partly portrayed by the figures herein.

The effect that returning prosperous conditions will have on the Relief Land Settler remains to be seen. Officials have reported that the sense of ownership, even though it be only potential, is prized by these people. They certainly reflect better health than they did under former conditions in urban communities. They have no fuel or rent problems. They have ready tasks at hand for all members of the family. They have an abundance of fresh air and plenty of room. Their immediate future depends on personal qualities of fortitude and determination applied to local conditions.

#### PROVINCIAL LAND TAX ACT

Under Section 18, Chap. 30, R.S.O. 1927, provision appears for forfeiture of privately owned lands in unorganized Districts for non-payment of the modest levies imposed under the Provincial Land Tax Act. Many properties in more or less remote locations in unorganized territory are subject to this tax, and for the most part the obligations in connection with the same have been promptly met. A number of such properties, however, have lain dormant, and the tax has not been paid in spite of every reasonable effort made to collect. The Collector, consequently, has been and is engaged with the prescribed procedure to the end that such properties as are in default may be taken over by the Crown and be dealt with as the situation may warrant. A considerable number of forfeitures have already been effected.

#### SUMMER RESORT LANDS

The steadily increasing number of inquiries, particularly from residents of the United States seeking summer home sites, seems to be an indication of gradually returning good times and reflects increasing knowledge of the exceptional possibilities in Ontario.

Details of transactions during the past year appear in Appendix No. 13.

#### PROVINCIAL PARKS AND TEMAGAMI ISLANDS

Excellent progress was made during the year in the various services offered to the holiday seeker and the tourist. Increased traffic to and through the three Parks as well as Temagami Lake, reflect an ever growing interest not only to the residents of Ontario, the people of Canada, but American citizens in growing numbers who are visiting these vast reserves each year.

The distinctive feature in connection with Algonquin Park was the completion of the Highway from Dwight to Park Headquarters, a distance of approximately 22 miles which tapped a number of very attractive lakes, connecting with one or two popular canoe routes and made the Park accessible by Highway, thereby increasing the popularity of its advantages to the motor travelling public. This roadway is being extended in an easterly direction from Park Headquarters connecting with an old logging road from Lake Opeongo and eventually coming out at Whitney where it will connect with other Provincial Highways. The work of landscaping the grounds at Headquarters has done much to enhance the natural setting on the shore of Cache Lake. A distinctive feature during the year was the commencement of a biological research on fish under the direction of Professor W. I. K. Harkness of Toronto University and Professor J. R. Dymond of the Royal Ontario Museum. During the year  $10\frac{1}{2}$  miles of new trails were cut and cleared, 100 miles of old roads cleaned out and several long stretches of Park boundaries blazed and opened. With the co-operation of the Department of Game and Fisheries, five lakes were re-stocked and a distinctive added feature was the releasing in the Park of ten Elk taken from the Petewawa Game Preserves.

As a delightful, centrally situated well equipped picnic, recreation and amusement Park spot in Kent County, Rondeau affords an ever increasing attraction. Its beautiful shaded Park Highways, and its many miles of sand beaches are some of the attractions to an increasing number of Summer cottagers many from Detroit and adjacent American cities.

The excess number of wild deer which were becoming a menace to the natural reforestation in the Park made it necessary to reduce them by about one-third during the Hunting season and similar procedure may follow annually in order to maintain the young tree growth—one of the original purposes of the establishment of the Park.

In Quetico Park with its million acres of virgin area, an increase of tourist traffic is manifest, particularly from the neighboring State Park. Its scenic canoe trips with very few and unusually short portages are attractions to canoe parties and fishing groups, and as a rendezvous for inveterate fishermen it has few equals. A few tourists are securing leases for Summer Homes and a generally increasing interest in the Park is being shown.

Among the Temagami Islands there has been an increasing tourist traffic. Commercial Camps show an increase in business and fishing generally is reported good. Summer residents continue to lease areas on the Islands and several beautiful cottages are being erected.

In addition to promotion of tourist traffic and the pleasure afforded our Canadian citizens, the Provincial Parks afford facilities for various forms of recreation and sport.

#### TIMBER ADMINISTRATION

In the last previous Departmental report bush operations, reduction in dues, industrial disturbances affecting bush operations, licenses and the Woodmen's Employment Act were dealt with at length and the reasons for changes made were stated.

During the twelve month period, which ended October 31, 1934, the area recorded under timber license was 10,407 square miles. For the twelve month period ending March 31, 1936, the area covered by timber license was 13,300 square miles. During the former year but nineteen sales under public competition were made as shown in Appendix 11. In the latter year sales were consummated to the number of eighty. The total of accruals for timber and wood cut in 1933-34 was 81,637,710.25. For 1935-36 it was 82,342,105.38. This increase of 43% reflects the increased cutting of all species and classifications shown in Appendix 8. Appendix 9 shows other relative items which increase the total timber revenue to 82,475,078.69 for the year.

The increase in Revenue from forest resources is gratifying. Apart from Departmental revenue it indicates pay rolls and relative effect in economic conditions. Related to actual mill yard stocks it indicates a healthier market. The indications are that prices will improve and the index of retail sales will increase. There has been an uptrend since the beginning of 1936, and there is no reason to assume that this will not continue.

The value of the Departmental contacts under the Woodmen's Employment Act is evident in the smooth working of bush operations throughout the Province. Active and Sympathetic Co-operation between the Department of Labour and that of Lands and Forests is proving effective.

Exports of pulpwood are approximately the same as in the last previous twelve month fiscal period. The total for 1933-34 was 287,069 cords and that for 1935-36 was 283,679 cords.

The number of camps, operators and directly employed in the camps during recent years is as follows:

	Operators	Camps	Employees
1932-33	110	214	4,852
1933-34	149	282	11,184
1934-35	174	406	14,550
1935-36	178	410	17,543

#### BUSH OPERATIONS

The stumpage reductions in log timber made in the fall of 1934 to stimulate trade and induce employment were to show their effect during the operating season of 1934-35, but the changing of the fiscal year at the end of October 31st, 1934, provided for only a five months' record in the last report issued. Such period in no way afforded any reasonable chance of drawing comparisons on a yearly basis because the timber records were not then returnable. The slight quantities covered in that 5 months' period could quite justifiably be

considered as part of the operations for which the present report shows the figures. That there may not be any misunderstanding, it may be remarked that the quantities shown in the last report comprised approximately 3,410,000 feet Board Measure of log timber for lumber, 6,000 ties and 15,000 cords of pulpwood. For the twelve months period ending March 1st, 1936, which includes the lumber cut in the winter of 1934-35 and the summer of 1935, exclusive of the small quantities mentioned, there was cut 170,000,000 feet of log timber, or 85% greater than the records disclosed in the report for the fiscal year ending October 31st, 1934. Ties increased from 436,000 to 753,000, while pulpwood accounted for 604,587 cords, or 100,000 cords in excess of the year previous.

These active operations played an important part in re-establishing thousands of men in gainful employment, reducing the relief lists and restoring a declining morale amongst the returning workers and their dependents.

The figures cited above of workmen engaged give an idea of the renewed activities in the Ontario Forests and justify a more buoyant hope for the future success of that robust type of worker upon whom the lumbering interests must so largely depend.

In recognition of the substantial response of the operators to the encouragement granted by the stumpage reductions, the Government has temporarily continued the concessions, and the expectations are that the activities during the coming season of 1936-37 will proceed unabated. There is a noticeable tendency towards a growing demand for building material, and as the storage or carrying yards of numerous dealers were largely depleted and unbalanced for some years they are now being gradually replenished. The prospects for a continuing, if not enlarged foreign market are brighter and with a general upward movement of the trade pendulum, both domestic and foreign, the lumber business has just grounds for counting on a fair recovery.

With legislative authority for the re-allocation of pulpwood concessions it is hoped to retrieve extensive areas of spruce, balsam and other types of pulpwood and provide for bringing them into productive operation.

To provide additional opportunities of cutting pulpwood and of prompting bonafide operators to locate export markets and to assist home manufacturers, the Crown dues on spruce were reduced by forty cents a cord and the right to export the wood was granted under certain well defined conditions. The inquiries already made and the interest manifested in the possibility of acquiring cutting rights on areas likely to be resumed by the Crown are evidences that no difficulty will be experienced in bringing into productive life rich areas that have lain dormant so long and that should now be harvested. Under amicable arrangements effected with different concessionaires cutting is proceeding on areas which hitherto have been entirely idle, and with the stabilizing process in connection with the newsprint industry reaching an accomplished fact the operations for pulpwood on a large scale and the development of incidental industries will have a beneficial effect in a variety of ways upon the Province as a whole.

Copies of Orders-in-Council dated March 23rd, 1935, and July 24th, 1935, dealing with the suspension of the manufacturing conditions as provided by Crown Timber Act follow.

Copy of an Order-in-Council approved by the Lieutenant-Governor, dated the 23rd day of March, A.D. 1935.

The Committee of Council have had under consideration the Report of the Honourable M. F. Hepburn, Acting Minister of Lands and Forests, wherein he states that:

The general policy of the Government in its desire to protect and foster home industry is such that the exporting of pulpwood has to a great extent been prohibited. The Crown Timber Act provides that all sales of pulpwood shall be made subject to "The Manufacturing Conditions" which in effect prohibit exportation of raw and unfinished pulpwood. Section 9 of the said Crown Timber Act, however, provides that the Lieutenant-Governor in Council may suspend the operation of "The Manufacturing Conditions" for such period as he may deem proper and as to any district or districts which he may define so as to permit the exportation of pulpwood during such period and from such district or districts.

In consequence of the continued unemployment situation obtaining in the pulpwood and lumber industry due to the restricted industrial activities in the pulp and paper business and the paucity of local consumption of pulpwood for newsprint, the Acting Minister is of the opinion that some move should be taken in the direction of creating labor opportunities that will assist in the employment of men now out of work and on Government relief.

The Acting Minister recommends that the Minister of the Department of Lands and Forests be authorized to suspend the manufacturing conditions so as to permit the exportation from any district in the province of Ontario of the pulpwood cut or to be cut by any duly authorized pulpwood operator during the operating season of 1935-36 provided such pulpwood operator has submitted for the approval of the Minister and the latter has approved of a contract for the purchase of the said pulpwood and has approved of the prices and the terms and conditions relative to the said purchase. The suspension of the manufacturing conditions is to be made subject to the imposition of such terms and conditions as the Minister may deem proper.

In addition to the charges payable under the license or right to cut, the operator will be charged an export charge of 25 cents a cord on the quantities exported.

All pulpwood to be exported under and by virtue of the authority recommended to be granted hereunder shall be subject to the production of evidence satisfactory to the Minister, to be furnished before shipment clearance is granted, that the pulpwood will not be used in the production or manufacture of newsprint nor will it be used in the production or manufacture of pulp to be used for the production or manufacture of newsprint.

Local labour must be used in connection with the work of cutting or preparing the pulpwood for export and the wages paid must be fair and reasonable and satisfactory to the Minister.

The Committee of Council concur in the recommendation of the Honourable M. F. Hepburn, Acting Minister of Lands & Forests, and advise that the same be acted on.

Certified,

C. F. BULMER, Clerk, Executive Council.

#### **ONTARIO**

#### EXECUTIVE COUNCIL OFFICE

Copy of an Order-in-Council, approved by The Right Honourable the Administrator of the Government of the Province of Ontario, dated the 24th day of July, A.D. 1935.

The Committee of Council have had under consideration the report of the Honourable the Minister of Lands & Forests, wherein he states that,

By Order-in-council dated the 23rd day of March, 1935, the Minister of Lands & Forests was authorized to suspend the manufacturing conditions so as to permit the exportation of pulpwood under certain conditions particularly set forth in said Order-in-Council. As a result of representations made by certain of the larger pulpwood operators in the Province before the Honourable the Prime Minister and certain members of the Cabinet, the Minister recommends that the said Order-in-Council of the 23rd day of March, 1935, be varied and supplemented as follows:—

- (a) That he be authorized to treat with the Provincial Paper Company Limited and any other pulpwood concessionaire in the Province of Ontario for the purpose of enabling those pulpwood operators who are in possession of contracts for the sale of export pulpwood to operate on the concession of the said Provincial Paper Company Limited or upon the concession of any other pulpwood concessionaire upon such terms as may be mutually agreed upon between such concessionaire and such operator, subject to the approval and direction of and the issuance of permits by the Minister of the Department of Lands and Forests.
- (b) That for all spruce pulpwood cut, whether for export or otherwise during the operating season 1935-36, the Crown Dues be reduced from \$1.40 to \$1.00 and that a permit to export any pulpwood of any kind whatsoever cut during the said season may be granted without the imposition of the export of 25c per cord.
- (c) That the operators be charged a ground rent and fire tax levy for the season's operations of \$11.40 per square mile and that the Minister be authorized to rebate to the concessionaire such fire charge as the concessionaire may have paid or may pay upon the areas upon which the said operators may be required to pay the said ground rent and fire tax charges.
- (d) That the Minister be authorized to demand such security as he may deem advisable from the operators to assure payment of the dues and charges.

The Committee of Council concur in the recommendation of the Honourable the Minister of Lands and Forests and advise that the same be acted upon.

Certified.

"C. F. BULMER,"

Clerk, Executive Council.

#### SURVEYS

As indicated in Part II, Appendix 16, the Crown completed and closed nineteen surveys, and in five other cases surveys in progress had not been completed.

#### FOREST FIRE PROTECTION

This is dealt with at length in Part III of this Report, and the details appear in Appendix 20.

#### REFORESTATION

The Department's activity in this branch of the work continued, and the salient features of the same appear in Part III of this Report, Appendix No. 21.

#### RADIO COMMUNICATIONS AND AIR SERVICE

These undertakings are adequately treated in Appendices Nos. 22 and 23 of Part III of this Report

#### COLLECTIONS

Our total Collections throughout the year for all services including Land Sales, Rentals, Timber Charges, etc., amount to \$3,228,351.16, as detailed in Appendix No. 4. Of this amount the sum of \$446,701.63, considered as reductions of expenditures in certain branches of operations, has been deducted, leaving in such circumstances a net collection of \$2,881,649.53, this in effect being better by over one million dollars than the last full twelve months ending October 31st, 1934.

#### **EXPENDITURES**

Expenditures for the year are shown in Appendix No. 7, these aggregating \$1,593,468.90, the necessary reductions as referred to under Collections caption having been applied against the total outlay. Forest Ranging services, which include Forest Fire Protection, Scaling costs, Forest Survey estimates and other incidental operations, accounted for nearly \$800,000.00, or approximately fifty per cent of the total Expenditures. Only a normal season with regard to fire hazards was experienced, Providence having been generous in weather dispensations.

Air Service accounted for an outlay of some \$188,869.26, while Reforestation cost \$176,942.80, this being a capital outlay.

The cost of services is being kept within reasonable bounds without in any way affecting the efficiency of any organization. With the evident improvement in the newsprint outlook and, in certain phases of the lumbering business, with the possibility of an increased export business, there will naturally be a greater demand for forest products. This will increase bush operations and require a corresponding increase in the scaling staff. This contingency, in addition to any abnormal fire hazard conditions, must be always considered a real factor in unforeseen and unprovided expenditures.

# **APPENDICES**

PART I

Appendix No. 1

Return of Officers and Clerks of the Department of Lands and Forests for the Fiscal Year April 1st, 1935 to March 31st, 1936.

Remarks		Transferred to Provincial Secretary's Department as from July 18, 1935.	Resigned July 31, 1935.
Salary per Annum	\$\$,000.00 6,000.00 3,450.00 1,600.00 1,600.00 1,400.00 1,200.00 1,125.00 3,000.00 8,000.00	\$25.00 975.00 1,700.00 675.00 675.00 1,050.00 1,125.00 1,300.00 1,300.00 1,700.00	2,700.00 1,050.00 1,200.00 975.00 1,700.00
When Appointed	1934, July 11 1903, Mar. 1 1915, Dec. 15 1934, July 17 1920, May 14 1924, Apr. 10 1926, July 9 1927, Oct. 4 1925, Feb. 2 1935, Dec. 2	1930, Feb. 5 1930, May 15 1909, Aug. 16 1927, Nov. 4 1927, Nov. 1 1925, July 7 1927, July 7 1927, Aug. 15 1927, Aug. 15 1930, July 2 1927, Aug. 15 1930, July 2 1927, Feb. 11	1894, Feb. 15 1930, Feb. 10 1925, June 9 1930, Feb. 5 1902, July 7 1922, Sept. 14
Designation	Minister Deputy Minister Assistant to Deputy Minister Secretarial Stenographer. Secretary to the Minister and Department Secretary. Senior Clerk Stenographer. Clerk Stenographer, Group 1. Statistician and Secretary of Relief Land Settlement Committee Etc.	Clerk Stenographer, Group 2.  Typist, Group 1. Senior Clerk Office Boy.  Head Clerk, Group 2. Clerk, Group 1. Clierk, Group 2. Clerk, Group 2. Filing Clerk. Clerk, Group 2. Filing Clerk. Clerk Stenographer. Clerk Stenographer. Clerk Stenographer. Clerk Stenographer. Clerk Stenographer.	Head Clerk, Group 2. Clerk, Group 2. Clerk Stenographer, Group 1. Senior Clerk Senior Clerk Stenographer.
Name	Heenan, Hon. Peter. Cain, W. C. Ferguson, A. Byrnes, Mrs. K. M. Harrison, E. Hoenan, P. F. Molesworth, V. M. Stephens, A. M. Thompson, J. B. Lockwood, E.	Adams, M. N. Anderson, A. M. Bliss, M. E. Budd, F. Campbell, H. M. Carey, A. R. Draper, S. Eaton, E. F. Griffith, F. I. Halliday, E. G. Hayes, H.	Ledger, W. K McGouire, G. W. McLeod, L. Nicol, G. L. O'Neil, E. F. Pepler, A. V.
Branch	Main Office	Lands Branch	

	DEI ARTMENT OF	13111117	, 11111, 1	OTCIMILO	1 ()1( 1,7,7)	<i>△</i> 1
		Transferred to Department of Provincial Treasurer as from June 1, 1935.		Transferred to Ontario Hospital, Woodstock, as from March 1, 1936.		
1,700.00 1,300.00 825.00	\$ 975.00 1,600.00 1,600.00 2,500.00 1,650.00 1,650.00 1,550.00 1,500.00 1,125.00	1,600.00	1,600.00 1,400.00 1,200.00 1,200.00 1,600.00	900.00 750.00 2,000.00	1,125.00 1,700.00 900.00 1,125.00 1,125.00 1,125.00 2,500.00	
1917, July 9 1921, Jan. 22 1935, Jan. 8	1927, Oct. 18 1908, July 9 1927, Jan. 4 1907, Sept. 24 1904, June 2 1928, Jan. 4 1903, Oct. 1 1926, Feb. 8 1927, July 25 1929, Jan. 5	1915, Dec. 13 1931, June 4	1925, Jan. 14 1927, Apr. 19 1921, June 1 1929, Mar. 29 1931, July 21 1918, May 6	July Feb. Dec.	1928, Mar. 7 1925, May. 4 1927, Oct. 18 1927, July 14 1925, Aug. 10 1925, July 1	
Senior Clerk Stenographer Clerk Stenographer, Clerk Stenographer, Group 2	Clerk Stenographer, Group 2. Clerk, Group 1. Senior Clerk Head Clerk, Group 2. Clerk, Group 1. Cheque Writer, Group 2. Accountant, Group 2. Senior Clerk Senior Clerk Stenographer. Office Appliance Operator, Group 2.	Clerk, Group 1	Clerk, Group 1 Vault Caretaker. Clerk, Group 1 Senior Clerk Messenger Filing Clerk, Group 1 Clerk, Group 1	" 3. Clerk, Group 3. Senior Clerk.	Clerk, Group 2 Senior Clerk Clerk Typist, Group 2 Clerk Stenographer, Group 1  " " " 1  Land Tax Collector.	
Ross, S Sutherland, M. I McGuigan, R. M	Armitage, M. C. Bowland, C. Bryson, J. Burritt, W. A. Clarke, C. J. Donald, L. C. Langevin, M. C. Lount, H. M. MacLean, A. Stewart, F. E. Stewart, F. E.	Black, R. N. Gray, G. E	Harris, Geo Kelly, J. P. Knight, C. G. Meredith, T. A. McMahan, N. B. Mulholland, S.	Pack, K. M	Craddock, M. M. Hinton, G. J. Lomas, M. E. Lyons, H. Madill, S. Riches, E. P. Ryan, L. M.	
	Accounts Branch		Files Branch		Provincial Land Tax Office	

Appendix No. 1

Return of Officers and Clerks of the Department of Lands and Forests for the Fiscal Year April 1st, 1935 to March 31st, 1936.

Remarks	Superannuated. Transferred from Department of Northern Development as from Jan. 1, 1936.		Superannuated from April 15, 1935. Retained temporarily, for two months. Salary \$66.66 Month. Resigned Sept. 1, 1935.	Resigned May 21, 1935.
Salary per Annum	285.33 per Month 4,500.00	2,400.00 2,100.00 1,200.00 1,200.00 825.00 825.00 2,830.00 2,830.00 2,000.00 304.16 Per Month	1,200.00 2,000.00 1,050.00 2,400.00 1,050.00	5,000.00 3,500.00 1,500.00 2,400.00 2,000.00 1,200.00 1,800.00
When Appointed	1909, May 1 1915, Oct. 15	1928, Jan. 1 1923, Oct. 31 1917, Apr. 26 1931, July 18 1931, June 22 1932, Nov. 28 1923, Nov. 28 1929, Apr. 25 1929, Apr. 15	1927, July 28 1897, May 8 1924, Sept. 10 1930, Mar. 25 1929, Apr. 15	1934, Aug. 3 1931, Oct. 1 1913, June 12 1924, Nux. 1 1924, Nov. 1 1928, Jan. 9 1928, Jan. 14 1921, Jan. 6
Designation	Surveyor-General	Senior Map Draughtsman, Group J. Senior Draughtsman, Group 2. Assistant Inspector of Surveys. Draughtsman, Group 2. Clerk Stenographer, Group 2. Geographer. Senior Clerk Inspector of Surveys.	Clerk Stenographer, Group 1  Map Draughtsman	Deputy Minister of Forestry Solicitor and Assistant Deputy Minister of Forestry. Senior Clerk Stenographer Assistant Forester, Group 1 Clerk Stenographer, Group 1 Clerk Stenographer, Group 1 Forester
Name	Rorke, L. VFullerton, C. H.	Barnard, W. A. C. Barr, F. L. Burwash, N. A. Carroll, Wm. E. Chard, N. L. Hatley, I. M. Heath, W. H. Jarvis, E. M. Morris, J. L.	Stork, G. E. M. Treeby, H. Vance, V. Weaver, Wm. F.	Noad, F. Draper, H. C. Bald, J. Bayly, G. Bishop, J. M. Burke, M. C. Carman, R. S. Cooper, E. W.
Branch				

Transferred to Department of Northern Development as from June 1,	Resigned Nov. 30, 1935.	Superannuated from July 17, 1935.	
1,125.00 2,000.00 3,300.00 1,050.00	1,400.00 3,600.00 1,050.00 2,100.00 1,500.00 2,100.00 2,100.00 5,000.00 5,000.00 6,75.00	1,500.00 1,500.00 1,500.00 1,500.00 2,700.00 3,450.00 2,000.00 2,000.00 2,000.00	825.00 900.00
1926, Nov. 9 1906, Sept. 1 1915, Aug. 15 1930, June 19	1921, May 9 1921, Mar. 28 1928, Feb. 10 1921, June 15 1912, May 1 1922, May 15 1928, Mar. 19 1931, Apr. 7 1931, Apr. 7 1933, May 16 1933, May 16 1935, Jan. 2 1935, Jan. 2	1909, Aug. 6 1922, July 24 1932, Feb. 15 1919, Aug. 4 1897, Dec. 6 1905, July 17 1928, Apr. 24 1917, June 25 1910, Feb. 8 1906, July 19 1921, May. 4 1915, Sept. 27	1934, Mar. 7 1932, July 18
Clerk Stenographer, Group 1 Senior Clerk	Senior Clerk Stenographer. Cliief Clerk. Clerk Stenographer, Group 1. Forester. Senior Clerk Stenographer. Forester. Assistant Forester, Group 2. Clerk Stenographer, Group 2. Principal Clerk. Principal Clerk. Provincial Forester. Office Boy. Clerk, Group 2.	Senior Clerk Stenographer. Clerk Typist, Group 2. Senior Clerk Stenographer. Head Clerk, Group 2. Clerk, Group 2. Senior Clerk. Principal Clerk. Principal Clerk. Principal Clerk. Principal Clerk. Clerk, Group 1.	Clerk Stenographer, Group 2
Cuthbertson, F. A Harris, G. W Johnston, R. N Levert, E	McKyes, A. S. Mills, C. R. Overend, M. E. Richardson, A. H. Rogers, N. L. Rowland, M. C. Sharpe, J. F. Simmons, J. F. L. Stewart, D. E. Westland, C. E. Zavitz, E. J. Madigan, B. W. Foster, Geo. W.	Armer, E. C. Bryce, J. J. Doyle, A. M. Ferguson, J. Gillard, H. D. Houser, J. Lee, J. T. Meeking, S. D. O'Neil, A. H. Ouigley, E. F.	Turner, M. E. Wallace, B. M.
Forestry Branch		Woods and Forests Branch	Relief Land Settlement

Appendix No. 3 List of Agents for the Fiscal Year April 1, 1935 to March 31, 1936

Salary Remarks	\$1,700.00 300.00 Empowered to take Appli- cations. Died Oct 5	1935. (900.00) Services dispensed with June 15, 1935. For Salary see Crown Tim-	ber Agents. 100.00 500.00 Died October 7, 1935. For Salary see Homestead		a Month  For Salary see District  Foresters.	For Salary see District Foresters.	1,400.00 500.00 600.00 For Salary see District	700.00 Resigned May 31, 1935 700.00 For Salary see Homestead	1,400.00 Inspectors. 5.25 per
Date of Appointment to Service	1921, May 26 1905, Oct. 20 1911, May 8	1929, Mar. 14 1925, May 1	1932, May 23 1926, Mar. 20 1924, Oct. 14	1934, Nov. 28 1935, Dec. 15	1928, Apr. 16	1917, May	1926, Apr. 20 1936, Jan. 1 1932, Feb. 10 1907, Jan. 1	1905, July 3 1935, June 1 1909, Feb. 13	1921, May 9 1934, Nov. 1
District of County	Lands Agents Part Rainy River District. Part of Frontenac, Lennox and Addington Part District of Rainy River.	Part District of Timiskaming	Certain Lots in the Township of Wickstead Part Hastings County	Part District of Nipissing and Sudbury Part of the District of Timiskaming	Part District of Nipissing and Parry Sound	Part District of Cochrane	" District of Cochrane. Part Hastings County. " District of Sudbury. " of the District of Timiskaming	" District of Sudbury." " District of Sudbury." " District of Cochrane.	" District of Kenora
Post Office Address	Fort Frances	EnglehartSault Ste. Marie	HornepayneBancroftBaracbridge				Matheson Bancroft Massey New Liskeard	Sudbury Sudbury Kapuskasing	Kenora
Nan:e	Alexander, J. A Both, C Cameron, Wm	Clark, John	Easton, H. J Hornepayne Fuller, David Bancroft Gerhart, Wm. G Bracebridge.	Gingras, Albert	Greenwood, W. B North Bay.	Hamilton, Fred Cochrane	Hough, John A Kavanagh, T. F. Lowe, John S MacDonald, S. C	MacLennan, J. K Mulligan, D. G Sheppard, H. E	Smith, J. D. C Kenora Smith, L. G Bruce Mines

		DE.	.PA	RIM	ENI OF	Lit	1 / 1	72	AIN	D	FORI	<u> </u>	F()]	K 1936 25
Empowered to take Appli-	cations,			Also Lands Agent. Super-	1936. Retained, temporarily, at \$86.66 month. Also Lands Agent. For Salary see Lands Agent	Agents.	Occasional.	Occasional.		Also Acting Crown Lands	Agent. Superannuated from May 14 1935 Retained tem-	porarity, at \$84.40 month For Salary see District Foresters.		Resigned January 31, 1936.
00.006	\$3.00 per	1,400.00		1,400.00 1,400.00	1,400.00	\$4.00 per	\$4.00 per	diem 1,900.00		2,500.00	2,000_00			2,100.00 3,000.00 2,850.00 3,600.00 2,700.00 2,200.00
1935, June 1 1925, Sept. 12	1934, May 14	1921, Nov. 26		1913, May 12 1924, Oct. 14	1926, Jan. 18 1909, Feb. 13 1934, Nov. 1	1931, Dec. 4	1931, July 1	1920, Jan. 27		1925, May 1	1923, Dec. 1 1905, Aug. 16	1907, Jan. 1		1924, May 23 1923, May 19 1923, May 15 1928, Amr. 1 1928, Amr. 16 1917, May 1929, Apr. 1 1929, Apr. 1
" District of Timiskaming	Part District of Cochrane	" District of Thunder Bay	Homesteud Inspectors	West part of Sudbury District	Centre part of Timiskaming District Part District of Cochrane. " District of Algoma	District Parry Sound	Thunder Bay District	Part of District of Cochrane	Timber Agents	Part District Algoma	" Parry Sound and Muskoka District Relieving Crown Timber Agent	Part District of Timiskaming	District and Assistant Foresters	Trent. Kenora Trent Trent Trent North Bay Cochrane Kenora Sioux Lookout
EnglehartHilton Beach		Port Arthur					Kakabeka Falls			. Sault Ste. Marie	Parry Sound.	:		Fweed Kenora Tweed Tweed Fort Frances. North Bay Cochrane Kenora.
Towne, T. G. Trainor, W. J.	Tremblay, Thos Hearst	Wilson, S. H Port Arthur		Bastion, J. A Chelmsford Gerhart, Wm. G Bracebridge	Hough, Wm. Englehart Sheppard, H. E. Kapuskasing. Smith, L. G. Bruce Mines.	Tilson, Joseph Burks' Falls	Torrie, L	Van Horn, L. E Monteith		Duval, C. A	Fletcher, N. B	MacDonald, S. C New Liskeard		Ardenae, M. Cram, W. D. Crosbie, H. W. Belahaye, Geo Greenwood, W. B. Hamilton, F. Hooper, W. A.

Appendix No. 2-Continued

List of Agents for the Fiscal Year April 1, 1935 to March 31, 1936

			Date of		
Name	Post Office Address	District or County	Appointment to Service	Salary per Annum	Remarks
		District and Assistant Foresters—Continued			
Legris, J. P	Port Arthur Tweed New Liskeard	Port Arthur Trent. North Bay.	1910, Oct. 5 1930, May 26 1907, Jan. 1	3,000.00 1,800.00 2,500.00	Superannuated from Oct. 31, 1935. Retained tem-
MacDougall, F. A Algonquin Park P.O.	:	Algonquin	1923, May 15	3,600.00	porary to Mar. 20, 1930 at \$83.33 Month. Also Superintendent Algon-
Mackey, T. E	Kapuskasing	Kapuskasing	1926, May 16 1934, Sept. 1	2,400.00 $2,500.00$	Asst. District Forester as
McCausland, H. L	Sioux Lookout	Sioux Lookout	1927, May 24	3,000.00	trom December 1, 1934.  Dist. Forester as from June
McEwen, P. Mevison, H. W. O'Gorman, P.	Sudbury Fort Frances Cochrane	Sudbury. Fort Frances. Cochrane.	1921, June 5 1934, Nov. 20 1919, Oct. 1	3,300.00 2,200.00 2,500.00	1st, 1959. Resigned October 31, 1935.
Phillips, Geo. H. R. Pigott, W. D. Regan, J. L. Robinson, W. J.	Sault Ste. Marie Gogama Timmins Kapuskasing	Sault Sie. Marie	1924, May 12 1921, May 15 1930, Jan. 13 1928, Oct. 8	2,500.00 2,500.00 2,500.00 2,500.00	Asst. District Forester as
Smith, D. H. Snow, R. L. Thorpe, T.	Sault Ste. Marie Parry Sound Sudbury	Sault Ste. Marie. Georgian Bay. Sudbury.	1935, Feb. 1 1928, May 15 1918, Sept. 23	2,500.00 2,000.00 2,500.00	from June 1st, 1935. Asst. District Forester as
Ward, E. L. Whelan, P. J. Whytall, A. E.	PembrokeRenfrew	Algonquin Algonquin Georgian Bay.	1930, Jan. 1 1908, Feb. 4 1934, Nov. 20	2,100.00 2,500.00 3,000.00	irom june 1st, 1935.

Appendix No. 2—Continued

List of Permanent Employees for Fiscal Year April 1, 1935 to March 31, 1936.

	Remarks					Placed on Temporary Staff from April 16, 1935.				Services dispensed with October 18, 1935.		Superannuated from December 16, 1935.																			
	Salary per Annum		\$2,200.00	2,700.00	1,800.00	2,000.00	9,100.00	2,400.00	2,200.00	2,700.00	3,600.00	1,800.00	00.007,7	1,400.00	00.000.6 00.000.00	9,400.00	4,500.00	2,400.00	2,400.00	1,300.00	2,400.00	2,100.00	00.000.5	2,500.00	2,000.00	2,200.00	1,800.00	2,400.00	2,200.00	1,800.00 9.000.00	6,500.00
•	Date of Appointment to Service	Air Service		1925, June 15 1925, May 11			1925, Oct. 1 1927, Apr. 1	1926, Jan. 1	1930, Apr. 17	1924, Apr. 28	1924, June 1	1925, July 19	1924, June 1	1929, Mar. 1	1924, Apr. 28	1924 May 3	1934, July 25			Mar.	1925, Apr. 17	1925, Oct. 1	July Anr	1933 Ian 11		May	Apr.	1929, Oct. 15	Feb.	1928, June 19 1939, June 91	) unc
	Classification		Engineer, Group 1	Superintendent of Stores	Tailor and Sail Maker	Senior Pilot, Group 1	Assistant Plant Superintendent	Junior Pilot, Group 1	Engineer, Group 1.	Foreman, Engine Shop.	Plant Superintendent	، ہے	-	Engineer, Group 1	Senior Clerk	Francos Crows 1			$\cup$	Caretaker	Engineer, Group 1	٠,	Engineer, Group 2	_	ν.	Engineer, Group 1.	$\overline{}$	$\overline{}$	$\overline{}$	$\sim$	Engineer, Group 1
	Name		Ъ	Clucas, C. M			Hendry, James	Hodgson, E. A.	Hughes, Wm. I.	Huft, G. R	Hyde, J. F.	Lake, Thos. H	Macauley, S	Miles, G. E.	Murray, D. Fl	Phillips H 1	Ponsford, G. E.	Sherborne, I	Simard, A. H.	Terry, Jim	Tyrrel, J. H.	Wilcox, Wm. H	Wright, C. E	Chapman W G	Christenson A. W.	Dav. H. W.	Denning, A. E.	Doan, Ğ. A	Failes, L. R.	Fleming, D. G	1 1 d 3 c 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Appendix No. 2—Continued

List of Permanent Employees for Fiscal Year April 1, 1935 to March 31, 1936.

Remarks	
Salary per Annum	1,500.00 2,400.00 2,200.00 975.00 1,440.00 1,500.00 1,500.00 3,000.00
Date of Appointment to Service	Air Service—Continued 1933, May 15 1932, Feb. 11 1925, June 7 1927, July 12 1931, Apr. 1 1933, July 1 1936, Feb. 2 1930, May 2 1928, Dec. 1 1932, May 15
Classification	Junior Engineer. Engineer, Group 1. Engineer, Group 1. Clerk Stenographer, Group 2. Painter and Doper. Engineer, Group 2. Junior Engineer. Clerk, Group 1. Junior Engineer. Junior Engineer. District Superintendent.
Name	Herald, J. W. Humble, J. R. Simard, J. E. R. Singleton, N. E. Rennison, L. N. Wilmot, F. F. Drew, E. G. Hughes, F. T. Kehee, Thos. L. Culliton, J. L.

Appendix No. 2-Continued

List of Permanent Employees for the Fiscal Year April 1, 1935 to March 31, 1936

Remarks		Services dispensed with	May 01, 1959.		_ <u>x</u> _	Services dispensed with	Services dispensed with	May 51, 1959.				
Salary per Annum		\$2,400.00 1,900.00	3,000.00		1,800.00	1,500.00	1,400.00	1,800.00	3,000.00 1,400.00	2,300.00	1,600.00	
Date of Appoiment to Service		1923, May 15 1929, May 15	1922, June 1		1930, May 19	1924, May 5	1927, Mar. 18	1930, May 19	1913, Oct. 1 1907, Aug. 7	1928, May 16	1922, Oct. 2 1922, Aug. 15	
District	Forestry Act	Head Office, Toronto	Head Office, Toronto	Reforestation	Head Office, Toronto	Head Office, Toronto	. Head Office, Toronto	Head Office, Toronto	Norfolk Forest Station	Midhurst Forest Station	Midhurst Forest Station	
Classification		Assistant Forester, Group 1	Forester.		Assistant Forester, Group 2 Head Office, Toronto	Clerk, Group 1	Clerk, Group 1	Assistant Forester, Group 2 Head Office, Toronto.	Group I Deputy Foreman. Superintendent Forest Station			Superintendent, Forest Station,
Лате		Brodie, J. A. Leslie, A. P.	Marritt, I. C		Barnes, A. S. L	Cowan, J. F	Crossley, R. J	Wheatley, A. B		, T. V. T. J. J. T. J. J. T. J.	Apence, A. H Hall, W. J.	

Appendix No. 3

Statement of Lands Sold and Leased. Amount of Sales and Leases, and the Amount of Collections for the Fiscal Year ending March 31st, 1936.

Service	Acres Sold and Leased	Amount of Sales and Leases	Collections on all Sales, Leases, Land Taxes, etc.
Lands Sold: Agricultural Townsites, etc University Lands Clergy Lands Common School Lands Granimar School Lands			\$ c. 64,521.50 111.80 114.80 95.43 284.68
Lands Leased: Crown Provincial Land Tax	15,215.53	12,076.77	464,606.63 131,928.13
Troubles Dana Tax	77,004.362	68,973.69	661,662.97

Appendix No. 4

Statement of the Revenue of the Department of Lands and Forests for the Fiscal Year ending March 31st, 1936.

Service	\$	с.	\$ c.	\$ c.
Lands Collections				
Crown Sales: Agricultural Townsites	46,632 17,888		64,521.50	
Clergy Lands			114.80 95.43 284.68 111.80	- 65,128.21
Rent (Not including Parks): Crown Leases and Licenses of Occupation Bruce Beach. Jordan Harbour. Temagami Islands.			440,489.75 1,474.19 455.12 6,970.30	- 449,389.36
Provincial Land Tax				. 131,928.13
Woods and Forests: Bonus Timber Dues. Ground Rent Fire Protection Tax. Transfer Fees Mill Licenses. Scalers' Wages.			779,862.26 1,290,792.61 76,730.34 280,285.04 2,030.00 403.18 44,975.26	- 2,475,078.69
Parks: Algonquin Provincial Park: Rentals	484	$\begin{array}{c} 0.50 \\ 0.28 \\ 0.44 \end{array}$	16,657.77	
Rondeau Provincial Park: Rentals	10,078 10,948 447		21,473.45	-
Carried forward			38,131.22	3,121,524.39

## Appendix No. 4—Concluded

Statement of the Revenue of the Department of Lands and Forests for the Fiscal Year ending March 31st, 1936.

Service	\$ c.	\$ c.	\$ c.
Brought forward		38,131.22	3,121,524.39
Quetico Provincial Park: Rentals Perquisites Licenses. Miscellaneous.	80.00 198.84 4,716.00 245.50	5,240.34	43,371.56
Agents:—Office Fees. Air Service. Back to the Land Movement. Casual Fees. Clearing Townsites and Removing Fire Hazards Forest Ranging. Insurance. Lac Seul Storage Dam Reforestation Radio Service. Surveys. Surveys—Office Fees, Maps, etc.		186.97 $54,131.33$ $51,666.18$ $266.55$ $9.00$ $21,376.30$ $21.95$ $13,726.90$ $8,658.26$ $11,000.00$ $1,000.00$ $1,411.77$	
			163,455.21
Total Collections  Deduct: Collections applied in reduction of			3,328,351.16
Expenditures Fire Protection Tax. Forest Ranging—Perquisites, etc Scalers' Wages Air Service Back to the Land Movement Reforestation Radio Service.	280,285.04 21,376.30 44,975.26 54,131.33 12,581.84 8,658.26 11,000.00	433,008.03	
Collections transferred to Interest Account (Statement No. 18, Pub. Accts.) Lac Seul Storage Dam		13,693.60	446,701.63
			2,881,649.53

 $Appendix\ No.\ 5$  Statement of Revenue Refunds of the Department of Lands and Forests for the Fiscal Year ending March 31st, 1936.

Service	\$ c.
Back to the Land Movement	1,343.39
Bruce Beach Rentals	465.50
Casual Fees	10.00
Crown Rent	152.40
Crown Lands Sales	1.813.83
Fire Protection Tax	51.20
Ground Rent	5.00
Mill Licenses	5.00
Provincial Land Tax	206.49
Rondeau Provincial Park	44.11
Temagami Rentals	15.00
Timber Dues	21,073.64
	25,185.56

No. 3

34

Appendix No. 6

Statement of Receipts of the Department of Lands and Forests for the Fiscal Year ending March 31st, 1936, which are considered as Special Funds.

Service	\$ c.	\$ c.
Clergy Lands: Principal	68.70 46.10	114.80
Common School Lands: Principal	81.83 13.60	95.43
Grammar School Lands: Principal Interest	174.32 110.36	284.68
University Lands: Principal	109.06 2.74	111.80
		606.71

### Appendix No. 7

Statement of the Disbursements of the Department of Lands and Forests for Fiscal Year ending March 31st, 1936.

Service	\$ c.
Main Office and Branches: Permanent Salaries—Lands. Permanent Salaries—Forestry. Temporary Salaries—Lands. Temporary Salaries—Forestry. AGENT'S SALARIES AND DISBURSEMENTS. AIR SERVICE. LESS COLLECTIONS FOR FLYING, ETC. TRANSFERRED FROM REVENUE. 54,131.33	122,658.43 67,535.27 541.53 183.69 29,789.69
Annuities and Bonuses to Indians  Back to the Land Movement.  Board of Surveyors.  Clearing Townsites and Removing Fire Hazards  Forest Ranging.  Less Fire Protection Tax, Scalers' Wages, Etc.  Transferred from Revenue.  346,636.60	188,869.26 20,804.00 36,543.76 200.00 4,829.44
FORESTRY ACT.  Hydro Electric Power Commission.  Insect Control and Tree Diseases.  Legal Fees and Expenses.  Maintenance—Lands.  Maintenance—Forestry.  Reforestation.  Less Sale of Seeds, Wood, Etc. Transferred from Revenue.  8,658.26	787,987.47 6,864.26 884.61 3,258.59 75.00 13,540.73 6,468.99
Rondeau Provincial Park.  Radio Service	176,942.80 13,393.80
Surveys Travelling Expenses—Lands. Travelling Expenses—Forestry.	38,213.06 48,522.53 1,561.95 1,346.77
Allowances to School Sections: South Walsingham. Vespra. Charlotteville—Norfolk County Clarke—Durham County. Woodmen's Employment Act.	150.00 250.00 150.00 150.00 9,934.15
Statutory: Minister's Salary	8,000.00 676.81
Ssecial Warrants: Insurance	3,072.00 70.31
	\$1,593,468.90

Appendix

# Statement of Timber and Amounts accrued from Timber Dues, Ground Rent,

ΓROVINCE	Area covered by timber		Saw Log Timber							
OF	licence	Red and V	White Pine	Jack	Pine	Ot	her	Red and White Pine		
ONTARIO	Square Miles	Pieces	Feet	Pieces	Feet	Pieces	Feet	Pieces	Feet	
	13,300	1,700,434	79,761,789	2,932,764	50,159,037	1,087,862	33,189,959	24,136	2,452,685	

#### STATEMENT OF

PROVINCE OF ONTARIO	Misc. Pieces	Posts Pieces		les Lin-Ft.	Pulpwood Cords	Lagging B.M.	Lagging Cords		Car Stakes	Boxwood Cords
	296	73,955	3,101	6,300	604,587	3,464	30	200	22,209	1,597

Total amount received from all Forest Sources, \$2,430,103.43. See Appendix No. 9.

No. 8

Fire Protection and Bonus, etc., during the Year ending March 31st, 1936.

and Dim	ension Timł	er		Pi	ling	Cord	wood			Splint Wood	
Jack	Pine	Ot	her	Lin-Ft.	Board Measure	Hard Cords	Soft Cords	Tanbark Cords	Ties	Cords	Bolts Cords
Pieces	Feet	Pieces	Feet								
19,383	1,161,832	26,006	2,469,083	111,339	480,013	28,298	105,552	40	753,077	999	13

#### TIMBER—Concluded

				Amounts	Accrued				
Timber Dues	Bonus	Trepasss	Interest on Dues and Bonus		Transfer Fees	Fire Tax		Annual Bonus	Total Accruels
<b>\$1,094.</b> 870 63	\$788,726.58	<b>\$</b> 15,219.54	\$27,829.11	\$88,718.73	\$2,030.00	\$317,447.61	\$403.18	\$6,860.00	\$2,342,105.38

#### Appendix No. 9

Statement of Timber Revenue for the Period April 1st, 1935 to March 31st, 1936.

Timber Dues. Interest on Timber Dues. Timber Sale Deposits.	\$1,067,855.90 27,836.68 195,100.03	¢1 200 ≅02 €1
Bonus on Timber Cut	\$773,002.26 6,860.00	\$1,290,792.61
Fire Protection Interest on Fire Protection	\$277,809.24 2,475.80	779,862.26
Ground Rent	\$75,096.30 1,634.04	280,285.04
Transfer Fees. Mill License Fees. Scalers' Wages.		76,730.34 $2,030.00$ $403.18$ $44,975.26$
	-	\$2,475,078.69

# Appendix No. 10

#### ACREAGE UNDER LICENSE

The number of Crown Timber Licenses and Renewals issued (where the holder pays regulation Ground Rent and Fire Tax charges) from April 1st, 1935, to March 31st, 1936, was 704, covering an area of 13,300 Square Miles.

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	52740	1142	19754	21567
	Proposition	Mixed	Pulpwood	Mixed	Mixed
	Dues	11 50 00 00 00 00 00 00 00 00 00 00 00 00	1 40 70 40	2 50 1 50 1 40 70 40 50 25	2 50 1 40 70 50 25
	Upset Bonus	3 00 1 1 20 00 1 1 00 00 1 1 00 00 1 1 00 00 1 1 00 00	70	1 90 20 20 1 10 10 10 10 10 10 10 10 10 10 10 10	5 50 35 1 05 15 15
Paid	Bid	1 95 15		62 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10
Prices Paid	Kind of Timber	Spruce. Balsam. Balm. Spruce Pulpwood. Spruce Pulpwood. Balsam Pulpwood. Fuelwood, (Hard) Cedar Poles. 30 Ft. and Less. 31 Ft. to 40. 41 Ft. to 50.	Gordon W. Jones, Spruce Pulpwood Bancroft. Balsam Pulpwood	Birch	S. J. Stoughton, Red and White Pine Spruce Pulpwood Balsan Pulpwood Fuelwood, (Hard)
	To Whom Sold	A. E. Wicks, Cochrane.	Gordon W. Jones, Bancroft.	J. A. McDonald, Birch  Einsdale. Spruce Pulpwo Balsam Pulpwo Other Pulpwo Other Pulpwo Fuelwood (Hai	S. J. Stoughton, North Bay.
No. of	Tend- ers	cı		-	-
Area	sq. miles	/21	51.5	%7	/22
	Locality	Apr. 15 Leitch Twp. Part	Apr. 26 Pts. of Dungannon, Herschel, Limerick, Monteagle, Twps.	Apr. 29 Monteith Twp. Part	Apr. 16 Apr. 29 Himsworth Twp. Part
Date	Sold 1935	Apr. 15	Apr. 26	Apr. 29	Apr. 29
Date	Offered 1935	Mar. 29	Apr. 3	Apr. 13	Apr. 16

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	26207	25114	95281	2477	22341	5410	43061	18289 10858
	Proposition	Pulpwood 26	Logging 2:	Logging 97	Cut Pulpwood 78477	Pulpwood 22	Logging 5-	Mixed 45	Logging 18
	Dues	1 40 70	2 50	2000 2000 2000 2000	1 40	1 40 70	2 50	1 40 10 10 25 25	221- 20- 20- 20-
	Upset Bonus		2 50	3 25 3 25 2 75 1 50	2 60	30	2 00	25 05 05	200 000 000
Paid	Bid	10	25						
Prices Paid	Kind of Timber	Poplar Pulpwood Spruce Pulpwood Balsam Pulpwood	Jackpine	White Pine. Jackpine. Spruce. Cedar.		Spruce Pulpwood Balsam Pulpwood	Birch	Spruce Pulpwood Balsam Pulpwood Jackpine Ties Fuelwood, (Hard) Fuelwood, (Soft)	Messrs, Hubbel & Birch and other Hard-Son, Bancroft. Spruce and Balsam
	To Whom Sold	Wm. Nichol, Haliburton.	M. J. Poupore, Gogama.	Russell McKech-White Pine. nie, Round Jackpine Lake Spruce	Abitibi Power & Paper Co. Ltd.	H. Youngdale MacKenzie.	Arthur W. Flint & Birch. Co., Thessalon.	Urho Aho, Fort William.	Messrs, Hubbel & Son, Bancroft.
No. of	Tend- ers	Ç1	-	-	-		-	-	-
Area	sq. miles	11/2	18	11/2		1,2	-	41/2	Ç1
	Locality	Apr. 30 Glamorgan Twp. Part	May 27 Togo Twp. W!5	June 7 June 28 Area N. of waters of Rose Lake and South Lake, Dist. of Thunder Bay.	June 29 Area along shores of Lac Seul, Dist. of Kenora.	June 19 July 10 An area N. of Lot 5, Con. 3, McGregor Twp., Dist. of Thunder Bay.	2 Wells Twp. Part	July 4 Oct. 17 Area adjoining G.T.P., Blocks I & 2 in the vicinity of Raith Stn., Dist of Thunder Bay.	Cardiff and Faraday Twp. Parts.
Date	Sold 1935	Apr. 30	May 27	June 28	June 29	July 10		Oct. 17	July 31
Date	Offered 1935	Apr. 17	Apr. 25	June 7	*June12	June 19	June 21 July	July 4	July 11 July 31 Cardiff

\*Salvaged Pulpwood from Lac Seul Flooding.

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	30026	71341	91704	26207	61
	Proposition	Mixed	Pulpwood	Mixed	Міхед	Ties and Poles 2772
	Dues	2 50 1 40 40 50 25	1 40	2 50 2 50 50 2 50 1 75 00 02	2 2 2 2 1 1 2 2 2 2 0 0 0 0 0 0 0 0 0 0	10 25 50 75
	Upset Bonus	2 50 40 20 15 15	30	3 00 3 00 3 00 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	12222 100000 100000 100000	10 20 25 25
aid	Bid	10	1 10	10 10		06 15 32 55
Prices Paid	Kind of Timber	Jackpine	Thos. E. Williams, Spruce Pulpwood	John Campbell & Red and White Pine Sons Ltd., W. Birch Fuelwood Cedar Poles 30 Ft. and Less 31 Ft. to 40 41 Ft. to 50 51 Ft. and Over Cedar Posts	Pine. Maple, Birch, Beech. Black Spruce. Hemlock, Tamarac. Spruce Pulpwood. Balsam Pulpwood. Poplar Pulpwood.	John M. Graham, Jackpine Ties.  North Bay, Cedar Poles 30 Ft. and Less 31 Ft. to 40 41 Ft. to 50
	Tend- To Whom Sold ers	Paul J. Kruger, Wabewawa.	Thos. E. Williams, Cochrane.	John Campbell & Sudbury.	L. H. Hunter, Gooderham.	John M. Graham, North Bay.
Jo N	Tend- ers	-	-	1	1	-
Area	sq. niles	7.7	74	36	-	ಣ
	Locality	Aug. 15 Chamberlain Twp. Part.	Aug. 20 Fournier Twp. Part.	3 Miramichi Twp.	7 Glamorgan Twp. Part.	9 Blocks 17, 18, 19, Gillies Limit, Dist. of Timiskaming.
	Sold 1935	Aug. 15		Sept. 3	Sept.	Sept. 9
	Date Offered 1935	July 30	Aug. 6	Aug. 14	Aug. 26	Aug. 27

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	25117	38329	19756 Vol. 2	26096	106158	80562	80854	11619	70149
	Proposition	Mixed	Logging	Pulpwood	Logging	Logging	Pulpwood	Mixed	Logging	Pulpwood
	Dues	2 02 50 25 25	2 50	1 40	2 50 2 00	22 00 00	1 40	12 2 0 1 40 70 70	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 40 70
	Upset Bonus	2 50	5 25	05	6 50	6 50 4 00	0.5	5 00 40 40 35	8888	
Paid	Bid	55 10 05		0.5	25					04 04
Prices Paid	Kind of Timber	Red and White Pine Cedar Posts Fuelwood, (Hard)	Red and White Pine	Spruce Pulpwood	Red and White Pine	Temagami Timber Red and White Pine	Spruce Pulpwood	Jackpine Spruce Spruce Pulpwood Balsam Pulpwood	Yellow Birch	Spruce Pulpwood
1	To Whom Sold	T. Pajala, Sud- bury.	Geo. Cordon & Co. Ltd., Cache Bay.	Steve Andrews, Loon.	Wm. Milne & Sons, North Bay.	Temagami Timber Co. Ltd.	Isaac Lammi, Arpine.	Feldman Timber Co. Ltd., Schumacher.	Wm. Stringer, Porterville.	C. A. Gardiner, Port Arthur.
No. of	Tend- ers	-	-	-	П	-	-	-	-	-
Area	sq. miles	134	6	77	5	=	74	18	74	9
	Locality	Sept. 17 MacLennan Twp. Part.	Sept. 10 Law Twp. Part.	Sept. 20 McTavish Twp. Part.	Beat Part Briggs Twp.	3 Chambers & Briggs, Twps. Parts.	7 Pyne Twp. Part.	10 Langmuir Twp. W½.	8 Wicklow Twp. Part.	18 Savanne Twp. Part.
Date	Sold 1935	Sept. 17	Sept. 10 l	Sept. 20	Oct. 3		Oct. 7	Oct. 101	Oct. 8	
Date	Offered 1935	Aug. 27	Aug. 28	Sept. 5	Sept. 17	Sept. 17 Oct.	Sept. 21	Sept. 23	Sept. 26	Oct. 10 Oct.

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	14626	46141	42060	49475	9477A	10714	01808	102129
	Proposition	Pulpwood	Logging	Mixed	Mixed	Mixed	Mixed	Logging	Logging
	Dues	1 40	2 50	2 2 00 1 4 00 4 7 0 4 0	1 40 50 40 2 50	2 00 1 2 50 1 40	1 40 50 25	2 50	2 50
	Upset Bonus		2 00	3 50	15	2 50 40	0.55	3 50	2 50
aid	Bid			8 55 85 85 85 85 85	1 40 05 2 00 2 00	1 00 :	03	51	30
Prices Paid	Kind of Timber	JosephLaFreniere, Spruce Pulpwood	Pine	Spruce	Kirkland Lake. Birch Fuelwood Poplar Fuelwood Jackpine	Spruce	Spruce Pulpwood Fuelwood, (Hard)	Jackpine	Basswood, Maple, Birch, Elm, Pine.
	Tend- To Whom Sold ers	JosephLaFreniere, Fort Frances.	Albert Steen, Coopers Falls.	A. E. Wicks, Ltd., Spruce. Cochrane. Spruce I Balsam Poplar I	Sol. D. Silver, Kirkland Lake.	Jos. Peterson, Kenora.	W. H. Moore, Keewatin.	O. R. Greer, Fort William.	Guy Wilson, Boulter.
Area No. of	Tend- ers	_	_		2	Ç1	-	-	2
Area	sq.	_	% 4	17/2	74	2	1/2	734	1/2
	Locality	Oct. 10 Oct. 22 Mining Locs. North and West of Bad Vermillion Lake.	Oct. 14 Oct. 31 Ryde Twp. Part.	Oct. 19 Oct. 31 Blount Twp. Part.	31 Gauthier Twp. Part.	4 An area north of Black Sturgeon River and west of Whitney Lake.	4 Boys Twp. Part.	5 An area lying north of Sturgeon Lake, Dist. of Kenora.	7 Ashley Twp. Part.
Date	Sold 1935	Oct. 22	Oct. 31	Oct. 31	Oct.	Nov.	Nov.	Nov.	Nov.
Date	Offered 1935	Oct. 10	Oct. 14	Oct. 19	Oct. 18	Oct. 23	Oct. 25	Oct. 25	Oct. 26

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	106524	72860	10561	106283	59722
	Proposition	Logging	Mixed	Mixed	Ties	Pulpwood
_	Dues	334- 5558	2000 2000 400 400 400 400 400 400 400 40	2000001 0000000000000000000000000000000	10	- 65 55
	Upset	252	2 c c c c c c c c c c c c c c c c c c c	00000000000000000000000000000000000000	0.5	10
aid	Big		4 2 4 10 50 50 05 05		:	10
Prices Paid	Kind of Timber	Yellow Birch	Kirkland Lake. Spruce. Poplar. Spruce Pulpwood. Spruce Pulpwood. Poplar Pulpwood.	Walter Little Ltd., Jackpine. Kirkland Lake, White Pine. Spruce. Balsan. Poplar. Spruce Pulpwood. Balsan Pulpwood. Poplar Pulpwood. Fuelwood, (Hard) Fuelwood, (Soft).	Ties	Spruce Pulpwood Balsam Pulpwood
	sq. Tend- To Whom Sold miles ers	Neilson Lumber Co., 442 Perth Maple St., Toronto.	H. Kaplan, Kirkland Lake.	Walter Little Ltd., Kirkland Lake.	Campbell Finber Tiesces.	F. Cornell, Fort Frances.
No. of	Tend- ers	-	_	Г	_	_
Area	sq. miles	912	251/2	16	7.4	63
	Locality	Oct. 30 Nov. 8 Part Twp. 161 lying south of Tendinanda Lake, Dist of Algoma.	Nov. 1 Nov. 12 McElroy Twp. Part.	Nov. 1 Nov. 12 Parts of Lebel, Boston, Gauthier Twps.	Nov. 2 Nov. 14 Fleming Twp. Part.	Nov. 4 Nov. 15 An area lying west of Ash Bay, Dist. of Rainy River.
Date	Sold 1935	Nov. 8 I	Nov. 12	Nov. 12	Nov. 14 I	Nov. 15
Date	Offered 1935	Oct. 30	Nov. 1	Nov. 1	Nov. 2	Nov. 4

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	72758	33966	106219	10687	23841	60136	12651
	Proposition	Mixed	Logging	Mixed	Mixed	Mixed	Mixed	Mixed
	Dues	1222500 12500 12500 1500 1500 1500	2 50	2 00 1 40 70	888 888 888 888 888 888 888 888 888 88	29	2 50 1 40	2 2 2 2 1 5 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Upset Bonus	5 00 5 00 5 00 1 00 1 50	00 9	2 00 60 50	3 50 3 00 10 05 05 05	05 15	2 50	25 00 10 10
Paid	Bid	1 00 1 00 1 00 1 00		2 35	50 05 05 05	11. 07.	2 50	1212
Prices Paid	Kind of Timber	Red and White Pine.       2 50         Jackpine.       1 00         Spruce.       1 00         Spruce Pulpwood.       10         Cedar Poles.       30 Ft. and Less.         31 Ft. to 40.       41 Ft. to 50.	Jackpine	Spruce	Jackpine, Green Jackpine, Fire Killed Spruce Spruce Pulpwood Fuelwood, (Hard) Fuelwood, (Soft)	Ties Jackpine Pulpwood	Jackpine Spruce Pulpwood	White Pine Spruce Spruce Pulpwood
	To Whom Sold	Chas. Brent, Timmins.	R. Pifer, Kakebeca Falls.	A. E. Wicks Ltd., Spruce. Spruce Balsam	Robt. Sparks, Cane.	Chas. Callen, Wabigcon.	J. E. Wells, Wawbewawa.	Wm. Pollock & Son, Englehart.
Area No. of	Tend- ers	e .	1	Ç1		ಣ		
Area	sq.	5.7	-	30	\@\ 	74	12,	72/
	Locality	Nov. 18 Part of Evelyn and Little Twps.	Nov. 18 Conmee Twp. Part.	Nov. 25 S.E. 1/4 Homuth Twp.	5 Tudhope Twp. Part.	2 Zeland Twp. Part.	3 Marter Twp. Part.	9 Pense Twp. Part.
Date	Sold 1935	Yov. 18]	Nov. 18	Vov. 25.5	Dec. 57	Dec. 22	Dec. 3 1	Dec. 9 I
Date	Offered 1935	Nov. 4	Nov. 6	Nov. 7	Nov. 20	Nov. 21 I	Nov. 21	Nov. 21

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	328 Vol. 2	13092	12659	9498	060201	797 Vol. 2.	25779
	Proposition	Logging	Mixed	Mixed	Mixed	Mixed	Pulpwood	Logging
	Dues	1 50 2 50	21 20 20 20 25 25	988888 88888	1 50 50 50	21 - 20 40 - 40	0+ 1	2 50 2 00 1 50
	Upset Dues	1 00		3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	90 :	2 50 15	10	5 00 1 50 2 00
Paid	Bid			20				
Prices Paid	Kind of Timber	Hemlock.	Spruce and Balsam Spruce Pulpwood Fuelwood, (Hard) Fuelwood, (Soft)	Spruce. Jackpine. White Pine. Balsam. Fuelwood, (Hard)	Maple, Birch, Basswood, Elm Hemlock Fuelwood	Jackpine Spruce Pulpwood Spruce Pulpwood	Spruce Pulpwood	Pine. Spruce. Tamarac.
	sq. Tend- To Whom Sold miles ers	F. J. Holliday, Loring.	Feldman Timber Co. Ltd., Schumacher.	J. P. Rysack, Ramore.	Munro Bros., Sterling.	J. A. Mathieu Ltd., Rainy Lake.	Clark Robertson, Fort Frances.	Noble Duniont, Shawanaga.
No. of	Tend- ers		-	-	_	_	-	-
Area	sq. miles	1,4	7.7	74	74	11	61/2	-
	Locality	2 McConkey Twp. Part.	Dec. 10 McCart Twp. Part.	9 Black Twp Part.	Nov. 28 Dec. 11 Limerick Twp. Part.	Nov. 30 Dec. 10 An area west of Timber Berth W. 7 and east of Robinson Lake, Dist. of Rainy River.	Dec. 30 Timber Berth G. 34, G. 70, Pts., Dist. of Rainy River.	Dec. 30 Burpee Twp. Part.
Пате	Sold 1935	Dec. 2	Dec. 10	Dec. 91	Dec. 11	Dec. 10	Dec. 30	Dec. 30
Date	Offered 1935	Nov. 21	Nov. 26	Nov. 28	Nov. 28	Nov. 30	Dec. 12	Dec. 16

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	21136	6746A	61090	49475	11957	91965	20599	25525
	Proposition	Mixed	Logging	Logging	Mixed	Pulpwood	Pulpwood	Logging	Mixed
	Dues	2 50 1 50 50	2 50 1 50	2 50 1 50	12 2 5 1 2 0 1 40 1 40 25 25 25	1 40 70 40	1 40 70 40	2 50 1 50	2 00 2 00 1 40
	Upset Bonus	1 50 1 00 25	1 25 1 00	1 50 1 00	2 2 00 2 50 4 40 15		40 50 10	98	3 50 50 40
aid	Bid	1 50 10	25	1 00	. 25 20 30 10 10 10	2000	25 15 10		
Prices Paid	Kind of Timber	Maple, Yellow Birch Hemlock Fuelwood, (Hard)	Maple, Birch, Beech Hemlock	Pine, Birch, Maple Hemlock	Pine. Spruce. Spruce Pulpwood. Balsam Pulpwood. Poplar Pulpwood. Fuelwood, (Hard).	Spruce Pulpwood Balsam Pulpwood Poplar	Spruce Pulpwood Balsam Pulpwood Poplar Pulpwood	HardwoodHemlock and Tamarac	Spruce Poplar Spruce Pulpwood
	Tend- To Whom Sold ers	W. G. Tough, South River.	A. E. Sieber, Sundridge.	John Odrizzi, Golden Valley.	T. Stalmack, Kirkland Lake.	Trenton Cooperage Mills Ltd., Trenton.	John C. Thur., Golden Lake.	J. A. Newton, Arden.	N. Fontain, Ryland.
Area No. of	Tend- ers	C1	-	-		Ç1	-	-	-
Area	sq. miles	74	1/4	72	74	74	74	1,2	12,
	Locality	Dec. 30 Machar Twp. Part.	30 Oakley Twp. Part.	3 Gurd Twp. Part.	3 Gauthier Twp. Part.	5 Tudor Twp. Part.	7 Wilberforce Twp. Part.	8 Clarendon Twp. Part.	28 Hanlan Twp. Part
Date	Sold 1935	ec. 30]	Dec. 30(	1936 Jan. 3 (	Jan. 3 C	Feb. 57	Jan. 7	Jan. 8	Jan. 28 F
Date	Offered 1935	Dec. 17 E	Dec. 19 D	Dec. 19 Ja	Dec. 20 Ja	Dec. 20 F	Dec. 27 Ja	Dec. 20 Ja	Dec. 31 Ja

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	37018	32962	8616A	80854	106597	20907	30132	39983
	Proposition	Logging	Logging	Pulpwood	Mixed	Logging	Mixed	Logging	Logging
	Dues	200	11 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	1 40 70	121 125 140 140 150	2 50	1 40 70 10	2 50	2 50
	Upset Bonus	999 900 900	121 120 20 20		6 00 4 50 40 10	2 50	02 02 02 02	5 00	3 50
Paid	Bid			05 05	50 55				:
Prices Paid	Kind of Timber	Wm. Holden Lum- Birch and Ashber Co., North Spruce	F. J. Stephens & Birch, Maple, Ash Co., Redbridge, Spruce, Baslam	John Laukka and Spruce Pulpwood John Wilen, Balsam Pulpwood Kaministiquia.	White Pine. Jackpine. Spruce Pulpwood Balsam Pulpwood Poplar Pulpwood	Jackpine	Fred Cook, Devlin Spruce Pulpwood Balsam Pulpwood Jackpine Ties	White Pine	Jackpine
	To Whom Sold	Wm. Holden Lumber Co., North Bay.	F. J. Stephens & Co., Redbridge.	John Laukka and John Wilen, Kaministiquia.	S. Kennedy, South Porcu- pine.	Steve Disztl, Black Hawk.	Fred Cook, Devlin	Jos. Sevigney, Crystal Falls.	Geo. Johnson, Port Arthur.
Z o	sq. Tend- miles ers	1	_	-		-	_	-	-
Area	sq. miles	72,	1/2	134	18	14	7,7	11/2	31/2
	Locality	Jan. 20 Widdifield Twp. Part.	Phelps and Widdifield Twps.	21 Fowler Twp. Part.	28 Eldorado Twp. Part.	Jan. 27 Rowe Twp. Part.	29 Dance Twp. Part.	4 Charlton Twp. Part.	Feb. 11 Schwenger and McCaul Twp.
Date	Sold 1936	Jan.	Jan.	Jan. 2			Jan.	Feb.	Feb.
+ 5	Offered 1936	1936 Jan. 6	Jan. 7	Jan. 7	Jan. 10 Jan.	Jan. 14	Jan. 20	Jan. 26	Jan. 29

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	9578	9487A	69801	1443A	18289 Vol. 2	16080 Vol. 3
	Proposition	Mixed	Mixed	Logging	Mixed	Mixed	Logging
	Dues	1 40 2 50 2 50	1 40 2 70 02 02 25 50 75	5 00	00000000000000000000000000000000000000	21-21 00-05 00-05 00-05 00-05 00-05	00000 00000 00000
	Upset Bonus	40 10 10 3 50	6 00 6 00 6 00 1 00 1 50	4 00	8 8 4 00 00 00 00		2000 2000 2000
Paid	Bid	3.4	45	3 00	20		8888
Prices Paid	Kind of Timber	Spruce Pulpwood Balsam Pulpwood Poplar Pulpwood Jackpine.	Spruce Pulpwood Balsam Pulpwood White Pine Cedar Poles Gedar Poles 30 Ft. and Less 31 Ft. to 40	Spruce	Jackpine Spruce Poplar Spruce Pulpwood Poplar Pulpwood Fuelwood	G. F. Landry, Maple, Birch, Beech Highland Grove Hemlock Spruce Poplar Pulpwood Fuelwood, (Hard)	Jackpine, Green. Spruce, Green. Jackpine, Fire Killed Spruce, Fire Killed
	Tend- To Whom Sold	H. Kaplan, Kirkland Lake.	Alfred Caron, Timmins.	Lee Silver, Kirkland Lake.	Donald McRae, New Liskeard.	G. F. Landry, Highland Grove	A. S. Snider, New Liskeard.
No. of	Tend- ers	_	4	က	_	_	21
Area	sq. miles	141/2	C	22	14/	721	77
	Locality	Feb. 17 Little Twp. Part.	Feb. 17 Deloro Twp. Part.	Feb. 14 Hearst Twp. Part.	Feb. 24 Grenfell Twp. Part.	24 Cardiff Twp. Part.	26 Lundy Twp. Part.
	Sold 1935			1		Feb.	Feb.
Date	Offered 1936	Jan. 30	Feb. 1	Feb. 3	Feb. 7	Feb. 12	Feb. 13

Appendix No. 11

Timber areas disposed of from April 1st, 1935 to March 31st, 1936

	File	33307 27404	36841	91837	52740	3653A
	Proposition	Mixed	Mixed	Mixed	Mixed	Mixed
	Dues	0.000 1 1 0.00 0.00 0.00 0.00 0.00 0.00	2245 2000 2000 2000 2000 2000 2000 2000		2 1 1 40 170 4 0 4 0	1 40 70 10 10
	Upset Bonus	10000000000000000000000000000000000000	3 75 65 2 50 10 10 15		3 00	20
Paid	Bid	055 055	10		15 05 05	10 20 05 03
Prices Paid	Kind of Timber	Pine.  Birch, Maple, Basswood. Spruce. Hemlock. Spruce Pulpwood. Balsam Pulpwood. Fuelwood, (Hard). Fuelwood, (Soft).	Spruce and Balsam Poplar White Birch Spruce Pulpwood Balsam Pulpwood Fuelwood, (Hard)	Elm	Spruce	Spruce Pulpwood Balsam Pulpwood Poplar Pulpwood Jackpine Ties
	To Whom Sold	Guy Wilson, Boulter.	J. A. Doyon, Kapuskasing.	J. W. Emke, Elmwood.	Thos. E. Williams, Spruce. Eastford. Balsam Poplar I	Emil Niemi, Kaministiquia.
No. of	Tend- ers	-	-	_	_	-
Area	sq. miles	11/2	14	74	74	74
	Locality	3 Mayo and Carlow Twp. Part.	Mar. 23 Twp. O'Brien Part.	*Mar. 13 Mar. 23 Bentinck Twp. Part.	Mar. 30 Leitch Twp. Part.	Mar. 19 Mar. 31 Dawson Rd., Lot 27, Con. A.
Date	Sold 1936	Mar. 31	Mar. 23	Mar. 23	1	Mar. 31
Date	Offered 1936	Feb. 21	Mar. 12	*Mar. 13	Mar. 17	Mar. 19

\*Sold for Lump Sum of \$75.00.

Appendix No. 12

Statement showing the number of Locatees and of Acres located; of purchasers and of acres sold; of lots resumed for non-performance of Settlement Duties, and of Patents issued in Free Grant Townships during the year ending 31st March, 1936.

Township	District or County	Agent	No. persons located	No. of acres located	No. of purchasers	No. of acres sold	No. persons cancelled	No. of acres resumed	No. patents issued	No. of acres patented
Prince	"	G. H. R. Phillips, S. Ste. Marie L. G. Smith,							2	240 80
Galbraith Hilton Muni-	"	Bruce Mines				2			1	156.5
cipality Palmerston	Frontenac	W.J.Trainor, Hilton Beach C. Both,	2	211	1	77	1	100		
Cardiff Monmouth	Haliburton .	Denbigh A. N. Wilson, Kinmount					3 2		1	$     \begin{array}{r}       100 \\       98     \end{array} $
Bangor	Hastings	T. F. Kavan-	1	100			2	210		
Carlow Dungannon Faraday	"	Bancroft	1 2	147.5 51 439			3 1 1	171 99	1 1 2	$     \begin{array}{r}       100 \\       64 \\       270.35     \end{array} $
Herschel Mayo Limerick	" "	"	4 3	334.5 288		100	5 2		4	488 32
Monteagle McClure Wicklow Wollaston	" "	"	9 2	1277 201		$ \begin{array}{c c}  & 2 \\  & 15 \\  & 1 \\  & 6 \end{array} $	1 2		3 1 	377 183 206
Aubrey	Kenora	F. R. Parme- ter,	6	768.5		7.5	6	766.5		200
Britton Eton Langton	« «	Dryden	11 1 4	1725 160 535.5			10 1 5	1648.5 160	3	159.5 346.25
Melgund Mutrie Redvers	<i>u u u</i>	« · · · · · · · · · · · · · · · · · · ·	4 1 3	$609.5 \\ 151.5 \\ 388.25$	i	99.5	5 2 4	$762 \\ 251.5$	1  1	141.5 79
Rowell Rugby Sanford	« «	" "	5 5 12	$ \begin{array}{r} 546.75 \\ 851 \\ 1492 \end{array} $			4 2 2	$371 \\ 244.5$	2	303.8
Southworth Temple Van Horne	""	« ····	$\begin{array}{c c} 7 \\ 5 \\ 2 \\ 2 \end{array}$	789.5 696.5 157.5		70.25	1	132		
Wabigoon Wainwright Zealand	" · · · · ·	"	$\begin{array}{c} 2 \\ 2 \\ 10 \end{array}$	230.75 319		160.5	$\begin{vmatrix} 4\\1\\7 \end{vmatrix}$			
Melick Pellatt	"	J.D.C. Smith Kenora	4 3	$ \begin{array}{r} 1418.216 \\ 505.5 \\ 293.5 \end{array} $	· · · · · · · · · · · · · · · · · · ·	$1 \\ \\ 146.5$		856.96		
Redditt	Lennox and	"	15							
Brunel Franklin	Addington Muskoka	Denbigh	1 3 1	300 99			1 1	197 100 99	1	49.5 100

## Appendix No. 12—Continued

Laurier.       "       1 100       2 199.843         Machar       "       2 199       2 298       2 199         Monteith       "       1 132       3 331          McDougall       "       2 200           McKellar       "       1 100       1 100           McKenzie       "       1 200						,					
Freeman   Muskoka   Bracebridge	Township		Agent	Vo. persons located	vo. of acres located	of	No. of acres sold	o. persons cancelled	Vo. rof acres esumed	Vo. patents issued	No. of acres patented
Macaulay         "         "         1         100         1         195           Morrison         "         "         2         231         2         216           Murskoka         "         "         2         231         100         1         95           Muskoka         "         "         2         269         2         183         0         0         1         100         McLean         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         1100         1         100         1         1100         1         100         1         100         1         1100         1         100         1         1100         1         100         1         1100         1         100         1         1100         1         100         1         100         1         100         1         100         3         250         5         747         4         14         30         4         18         1         11         100         3         36         10         10 <td></td> <td></td> <td>1</td> <td>  &lt;</td> <td><u> </u></td> <td></td> <td></td> <td>Z</td> <td></td> <td>2</td> <td></td>			1	<	<u> </u>			Z		2	
Macaulay         "         "         1         100         1         195           Morrison         "         "         2         231         2         216           Murskoka         "         "         2         231         100         1         95           Muskoka         "         "         2         269         2         183         0         0         1         100         McLean         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         1100         1         100         1         1100         1         100         1         100         1         1100         1         100         1         1100         1         100         1         1100         1         100         1         1100         1         100         1         100         1         100         1         100         3         250         5         747         4         14         30         4         18         1         11         100         3         36         10         10 <td>Freeman</td> <td>Muskoka</td> <td>Bracebridge.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>100</td>	Freeman	Muskoka	Bracebridge.							1	100
Morrison		"	"	1	100			1	100		
Morison Muskoka Muskok											
McLean					231						
Oakley.         "         "         4         299         3         199           Ryde.         "         "         1         100         1         100         1         112            1         100         1         110					269	1				111	
Ridout	Oakley	"	"					5	580		
Synclair	Ridout			4	299						
Caldwell   Nipissing   Albert Gin   3   240   1   81   1   131   9   1086.75				1	100						
Caldwell   Nipissing   Albert Gin   3   240   1   S1   1   131   9   1086.75											· · · · · · · · · ·
Kirkpatrick.         " " " " " " " " " " " " " " " " " " "	Wood							1	100	11.1	· · · · · · · · · ·
Kirkpatrick.         " " " " " " " " " " " " " " " " " " "	Caldwell	Vinissing	Albert Gin-	3	240	1	81	1	131	G	1086.75
Macpherson   "						1 -					
Boulter		//	- //			1		2			
Boulter									!		
Caneron         " " " " " " " " " " " " " " " " " " "				1	100		· · · · · · · ·			3	365.10
Caneron         " " " " " " " " " " " " " " " " " " "				2	601.26						270.4
Grant         " " " " " " " " 1 102         2 320         1 160           Lauder         " " " " 5 445.5"         4 345.5         1 101           Mattawan         " " " 4 408         1 100         1 100           Papineau         " 4 408         1 100         1 100           Springer         " 3 480             Nipissing         Parry Sound         2 273         3 373            Carling         " N.B.Fletcher         3 400         2 400         1 187.26           Chapman         " Parry Sound         1 101         1 203           Conger         " Parry Sound         1 100         1 120           Conger         " Parry Sound         1 100         1 120           Gurd         Parry Sound         1 100         1 120           Chapman         " Parry Sound         1 100         1 1203           Chapman         " Parry Sound         1 100         1 100           Chapman         " Parry Sound         1 100         1 100           Chapman         " 100         1 100         1 120           Burd         " 100         1 100         1 100           Henvey         " 1 100         1 100         <		11				i					
Grant         " " " " " " " " 1 102         2 320         1 160           Lauder         " " " " 5 445.5"         4 345.5         1 101           Mattawan         " " " 4 408         1 100         1 100           Papineau         " 4 408         1 100         1 100           Springer         " 3 480             Nipissing         Parry Sound         2 273         3 373            Carling         " N.B.Fletcher         3 400         2 400         1 187.26           Chapman         " Parry Sound         1 101         1 203           Conger         " Parry Sound         1 100         1 120           Conger         " Parry Sound         1 100         1 120           Gurd         Parry Sound         1 100         1 120           Chapman         " Parry Sound         1 100         1 1203           Chapman         " Parry Sound         1 100         1 100           Chapman         " Parry Sound         1 100         1 100           Chapman         " 100         1 100         1 120           Burd         " 100         1 100         1 100           Henvey         " 1 100         1 100         <		"				1		2	200		
Carling			"	9	850			8	800	1	
Mattawan       "       "       1       145.5       4       345.5       1       101         Papineau       "       "       4       408       1       100       1       100         Springer       "       "       4       408       1       100       1       100         Springer       "       "       4       408       1       100       1       100         Springer       "       "       2       273       3       373	Grant		"	2	295			2		1	160
Mattawan											
Papineau						٠.					
Nipissing.         Parry Sound         "         2         273         3         373            Carling.         "         N.B.Fletcher         3         400         2         400         1         187.26           Chapman         "         Parry Sound          1         101         1         203           Conger.         "         "         2         202         1         100				4	408	111				1	100
Carling.       " N.B.Fletcher of the parry Sound		Parry Sound			273						
Chapman	rupiosing	l arry bound		_	0				0.0		
Conger.	Carling			3	400						
Congel.         "         2         202         1         100         1         192           Gurd.         "         2         109          1         1.5           Henvey.         "         "         1         90          1         1.00           Humphry.         "         "         7         698         1         100         2         200         1         100           Humphry.         "         "         1         100         2         200         1         100         100         2         199.843         1         100         2         199.843         1         100         2         208         2         199.843         1         100         2         208         2         199.843         1         100         2         208         2         199.843         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100         1         100			177								203
Gurd         "         2         109         1         152           Henvey         "         1         90         1         100           Himsworth         "         7         698         1         100         2         200         1         100           Humphry         "         "         1         100         2         200         1         100		"			202	٠.		1	100		109
Henvey.	Curd				109					1	192
Himsworth         """" """ "" "" "" "" "" "" "" "" "" ""	Henvey.	"								1	1.5
Humphry.       "       "       1       S9.22         Laurier.       "       1       100       2       199.843         Machar.       "       2       199       2       298       2       199         Monteith.       "       1       132       3       331   .			"	7		1	100	2	200	1	
Machar       "       2       199       2       298       2       199         Monteith       "       1       132       3       331 <td>Humphry</td> <td></td>	Humphry										
Monteith. " " 1 132 3 3 331						٠.	· · · · · · · ·			2	
McDougall										2	199
McKellar.     " " " 1 100			"	1	132						
McKenzie       "       "       1       200       200       1       160       1       200       200       1       160       1       200       1       200       1       160       1       200       1       200       1       200       1       200       1       200       1       200       1       200       1       200       1       1       100       100       1       100       1       100       1       100       1       200       1       200       1       200       1       1       183       1       183       1       183       1       183       1       183       1       183       1       188	McKellar	u	"	1	100			1			
Pringle.			"								
Proudfoot											
Ryerson.       "       "       1       100         Shawanaga       "       "       1       165         Spence.       "       2       200       1       183       1       183       1       183       1       183       1       183       1       183       1       112       1       188         Cavendish.       Peterboro.       A. N. Wilson.       4       666       5       688							16	4	484	3	516
The late of the	Proudfoot	44	16		100						100
Spence       "       "       2       200       1       200         Strong       "       1       183       1       183       1       84         Wilson       "       "       1       112       1       188         Cavendish       Peterboro       A. N. Wilson       4       666       5       688           Galway       "       Kinmount       1       114       1       114       2       157         Anstruther       "       F. C. Young       1       98						1 1				1	
Strong     "     "     1     183     1     183     1     112     1     188       Wilson     "     "     "     1     112     1     188       Cavendish     Peterboro     A. N. Wilson     4     666     5     688       Galway     "     Kinmount     1     114     2     157       Anstruther     "     F. C. Young     1     98		11	"	2	200	1					
Wilson       "       "       1       112       1       188         Cavendish       Peterboro       A. N. Wilson       4       666       5       688           Galway       "       Kinmount       1       114       2       157         Anstruther       "       F. C. Young       1       98		"	"			1 1		1			84
Galway " Kinmount 1 114 1 114 2 157 Anstruther " F. C. Young, 1 114 1 198	Wilson	11	14		<i>.</i>	1		1		1	188
Galway " Kinmount 1 114 1 114 2 157 Anstruther " F. C. Young, 1 114 1 198	C 11 1	D . 1	A NT 33711	,	000			ا	000		
Anstruther " F. C. Young, 1 114 1 98											157
				1	114						101
	Burleigh		. C. Toung,					1			
(S.D.) " Peterboro  1 90.878		"	Peterboro							1	90.878

# Appendix No. 12-Continued

Township	District or County	Agent	No. persons located	No. of acres located	No. of purchasers	No. of acres sold	No. persons cancelled	No. of acres resumed	No. patents issued	No. of acres patented
Blue	"	J. A. Alexander, Fort Francis.	$\begin{array}{c} 2 \\ 1 \\ 2 \\ 2 \\ 10 \\ 16 \\ 1 \\ 6 \\ 5 \\ 1 \\ 3 \\ 6 \\ \\ 7 \\ 3 \\ 2 \\ 2 \\ 3 \\ 4 \\ 10 \\ 4 \\ 7 \\ 3 \\ 3 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 3 \\ 6 \\ \end{array}$	319 160 202 324 1338.5 1992.25 177 965 824 40.5 418.75 835.25 718.75 199.50 243 242 407.5 400.5 1624 409.75 857 360 478 129 69	ī	4. 35.5 70.5 11.5 .5 80 2. 60.25 19.5 11.25 5.5 33.	5	160 322.5 160 1126 477.25 177 160.5 333 40.5 170.5 79.75 159.75 487 480.5 441 197.875 822.5	2 2 2 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1	163 81.5 317.5 322. 151.5 160 159.5 281.5 169.25 195
Buchanan Clara Head Petawawa Rolph Wylie	Renfrew	W. B. Green-wood, North Bay	2 4  5 4	233 377.5 551 379	1	104 14 44	1 2  1 4 4	156 171.57 101 371 379	1 1 1	104 114 244
Appleby Casimir Dunnet Hagar Martland Ratter	Sudbury  " " " " " " " " " "	Albert Gingras, Verner.  """  D. G. Mulli-	5 1 1 2 	773.5 129 164.5 300		1.5 	1 1 1 8 1 6	640 129 164.5 951.5 159.5 964	1  1	639 
Broder		ganSudbury  " " " " " " " " " " " " " " " " "	2  1  3 3 2 	255 80.25 239.75 335.25 153.25 110 752.5	1	80	1 1 1	80.25 80.5	1 1 1  2 1 2	160 136.5 156 200 156 224.75

### Appendix No. 12-Continued

Township	District or County	Agent	No. persons located	No. of acres located	No. of purchasers	No. of acres sold	No. persons cancelled	No. of acres resumed	No. patents issued	No. of acres patented
Crooks Dawson Road Dorion. Gillies. Goldie. Gorham. Lybster. Macgregor. Marks. O'Connor. Pardee. Pearson Scoble. Stirling. Strange.		Port Arthur.	$\begin{array}{c} 4 \\ 1 \\ 3 \\ 2 \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	100 442.5 305.5 249 1595 700.75 127.5 1729 976.75 476.5		5	$\begin{bmatrix} 4 \\ \cdots \\ 3 \\ 1 \\ 1 \\ 2 \\ 61 \\ 6 \\ 4 \\ 3 \\ 2 \\ 8 \\ 8 \\ \end{bmatrix}$	9092 856.75 286.5 1729 883.5 476.5 317.5 223	6 1 	751.5 156 153.62 240 160
Ware Anson Lutterworth Snowdon Stanhope Armour Chandos Lyell Sabine Alice Brougham Brundenell Burns Grattan Griffith Hagarty Lyndoch Matawatchan Radcliffe Raglan	Parry Sound Peterboro Nipissing Renfrew " " " " " " " " " " " " " " " " "	Unattached.  Unattached.  Unattached.	111	100 100 100 212 100 50 100	1 1 1	13 299 9 100	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	93 100 399 103 100 245	2 2 1  1 1 2 1 2 1 2 1 2 1 2 1 2 1	320 253 399 209 89.2 200 75 303 9 200 100 314.09 100
Richards Sherwood Baldwin Cosby Merritt	" " Sudbury "	« · · · · · · · · · · · · · · · · · · ·	$\frac{3}{1}$ $\frac{1}{478}$	300 491.5 79.25 153 58,964.986	15	2,031.75	3  1  415		$ \begin{array}{c c} 1\\1\\ \hline 1\\ \hline 162 \end{array} $	144 103 160 21,339,786

No. of Lots assigned 186. No. of Acres assigned 42,995.41.

### Appendix No. 13

Statement showing the number of purchasers and of acres sold; of lots resumed for non-performance of the settlement duties; and of patents issued in Townships other than Free-Grant during the year ending March 31st, 1936.

Township	District or County	Agent	No. of purchasers	No. of acres sold	No. of lots cancelled	No. of acres resumed	No. patents issued	No. of acres
	Algoma	Massey	2	274.5			1	120
Korah		Phillips,		150			1	
Vankoughnet .			1		2		1	159
Bright			2		3			
Cobden	"	**			1			1
Day	"					490	1	155
Haughton Johnson	"		1	160	3			100
Kirkwood	"		1	4			1	160
Parkinson	"	1	1	80.25				
Thompson	"	1	1	46	3	418		004
i nompson			1	40	9	418	2	294
Blount	Cochrane	F. Hamilton,	8	599	2	169	2	291.75
Brower	«		3		ī	80.5	1	153.59
Calder	"		15		5		2	300
Clute	"		10		8	879.03	6	891.99
Colquhoun	"		11	807.5	9	674.38	1	
Fox	"	1 //	11	1040.69	4	397.5	1	
Fournier	"		8	709	4	298	î	155
Glackmeyer	"	"	4	297	3	441	3	450
Haggart	"	"					1	139
Hanna (Part).	"	"	3	266				100
Kendrey	"	"			1	139		
Kennedy	"	"	5	411.5	1	152		
Lamarche	"	"	2	156.5	3	237.91	2	320.5
Leitch	"	"	12	978	13	993.5	1	146
Machin	"	"	10	750	14	1056		
Newmarket	"	"	6	477.27	5	638.75		
Pyne	"	"	11	887.5	7	559.25		
Shackleton	"	"	12	912.5	17	1955.5		
	"							
Beatty	"	J. A. Hough,	2	239.25			2	228.75
Bond		Matheson.	2	160			1	156
Benoit	,,,	"	6	427.88	1	160.5		
Bowman	α		7	559.5	4	316.25		
Calvert	"	"	2	119.25	1	80.25		
Clergue	"	"		FCF OF		00.05	3	482.5
Currie Dundonald	"	и	7	565.25	1	80.25	1	158
German	"	u	4	311.25	$\frac{2}{1}$	$\frac{225.75}{76.75}$		
Hislop	"	u	6	546.75		76.75		101 5
Playfair	"	"	···i	105 75	1	81.25	3	$161.5 \\ 279.125$
Matheson	"	"	26	$105.75 \\ 2105.13$	6	510 5	$\frac{2}{1}$	161.
Mountjoy	"	u	$\frac{20}{2}$	258.75	-	549.5		578.05
McCart	"	и	14	1073.5	5	392	4	
Shaw	"	u	4	311.55	1	75.75		
Stock	"	и	19	1521	5	473.5		
Taylor	"	"	4	392.75	"	110.0	1	149
Teefy	"	"	î	131			1	131
Tisdale	"	"					1	158.5
Walker	"	"	1	73.25	1	78.25	1	155
Whitney		"					1	156.25
							ĺ	

Appendiz No. 13

Township	District or County	Agent	No. of purchasers	No. of acres sold	No.of lots cancelled	No. of acres resumed	No. patents issued	No. of acres patented
	Cochrane	pard	9	641	3	300	4	447
Idington	"	Kapuskasing.	23	2258	34	3266.5		
	Cochrane		8	$631.5 \\ 450$	$\frac{37}{5}$	$\frac{2801}{390}$ .	1	75.
Nansen	"	pard, Kapuskasing.	$\frac{6}{3}$	$\frac{450}{151.5}$		990	2	200
O'Brien Owens	"	Kapuskasing.	4	402	10	954	$\frac{1}{2}$	$\frac{200}{205}$
Williamson	"	46	13	1180	11	996		
Barker		T. Tremblay,	3	222.5			3	222.5
Casgrain		Hearst	16	1229	15	1194.50	5	654.5
Devitt	4	44	21	1595.70	46	3461.9	6	696.09
Eilber	"	44	23	1748	26	2282	7	675
Hanlan	"	"	26	2155.5	38	2766	5	526.5
Kendall	"		17	1348	36	2817.5	6	825
Lowther		"	-36		75		7	859
McCowan	**		4	300.5	2	150	3	256.5
Badgerow	Nipissing		2		1	152	7	797.05
Field	"	Verner	1	160				
Hugel		"	3	363.5	1	159	2	303.5
Loudon			2	291				
Phelps		W. B. Green-	1	160.5			2	320
Widdifield	"	wood,	2	280.5	3	479		
		North Bay.						
Awrey	Sudbury	D.G.Mulligan	1	79.75				
Bastedo		Sudbury					1	160.
Bigwood	"	"	13					
Burwash	"	"	3				1	164
Cleland	"	"	11	1078.95			1	151.63
Creighton		"	1		1			007.05
Delamere		"	5				1 -	227.25
Denison		"	1					
Dowling Drury	"	"	1				i	159
Dryden		- 44	10					
Fairbank	"	"	4				1	76.75
Foster	"	"					1	160
Graham	"	"	4	498			1	98
Lorne		"					1	
Louise	"	"	1				1	146.5
Nairn		"	:	2.5				
Snider		"	5				2	960
Waters			2	242.25				260
Henry	"	A. Gingras,	8	954.25	2	151		
Loughrin		* *	2					
TT 11	"	TCT				204 -		949.5
Hallam				01.04	3		$\frac{2}{1}$	
Harrow		1	$\frac{2}{1}$	91.94 154	1 1	$\frac{157}{160}$	1	
May Salter	"	"	1		$\frac{1}{2}$		1	100
Janei			1	100	-	201	1	
Armstrong	Temiskaming	N. R. Green,					1	160
Beauchamp			3	241	1	158.5	1	ł

Appendix No. 18

Township	District or County	Agent	No. of purchasers	No. of acres sold	No. of lots cancelled	No. of acres resumed	No. patents issued	No. of acrespatented
Brethour	Temiskaming	New Lis-	2	150.95	_	0	,	1,00 = 7
Bryce	"	Kearu "	4	$159.25 \\ 315.9$	5 5	657.75 560.5	2	182.75
Bucke		"	1	80	.,	000.0		
Cane	"	4	1	80.25	3	319.75	11	162.5
Casey	"	"	î.	80	1	79.5	1	102.0
Firstbrook	"	"	3	234		10.0	1	116.625
Harley	"	"					1	80
Henwood	"	"	3	201.05			1	162.5
Hilliard	"	и	3	240.5	1	160.5	1	102.0
Hudson	44	16	1	80.25	5	608.25	1	
Kerns	"	4.4			1	160	1	160
Lundy	"	46			1	154		
Tudhope	"	44			1	164		
Coleman Lorrain	۵	N. J.McAulay Haileybury	1 2	$\frac{20}{154.75}$	2			
Catharine Chamberlain	"	Thos. G. Towne,	2	159	3	318.25		1*0
Dack		Englehart .					1	159
Eby		Englehart .	5	389.75	5	250.75	1 -1	159.5
Ingram	"	46	6	474.5	6	$380.75 \\ 637.5$	1	80
Marquis	"	**	8	634.75	4	321.5	1	50
Marter	"	4.	5	395.5	8	795.25	2	321
Otto	"	44	3	238.5	3	$\frac{755.25}{316.25}$		021
Pacaud	"	44	3	239	2	160.25	1	160
Pense	"	**	5	$\frac{233}{418.75}$	1	80		100
Robillard	"	14	1	163	î	163	i	80.25
Savard	"	46	6	480.75	5	408.5	li.	00.20
Sharpe	"	46	2	157.75				
Truax	"	"	8	710.5	1	155.5		
Forbes	Thunder Bay	S. H. Wilson.	5	797.18	4	642	1	181
Goldie	"	Pt. Arthur.	-2	308	1	160		
Jacques	"	44	2	287.5	1	129	1	160
Lyon	"	**			1	161.5	1	160
McTavish	и и	"	5	582.87	1	160		
Nipigon	"	44	1	150.5				
Sibley	"	"			5	793		
Upsala		"			1	160		
	Algoma Carleton	Unattached	1	174.5		100		
	Elgin	"			1	100		
	Frontenac	"			1	315	1	192
Hinchinbrooke	"	**	1	181	1	100	1	181
Oso	"				1	130	2	262.5
Lancaster	Glengarry	46	1	101			1	101
Artemesia	Grey	44	1	10				
Bentinck	"	"	1	50	1	43	2	151
Collingwood	"	*6					1	50
Holland	"	46			2	150		
Sullivan		"					3	250
Sydenham							1	25
	Haliburton		1	192	1	97	3	286
LIZEVII	Hastings		1	100	1	50	2	150

Appendix No. 13

Township	District or County	Agent	No. of purchasers	No. of acres sold	No. of lots cancelled	No. of acres resumed	No. patents issued	No. of acres patented
Madoc. Tudor Drayton Res. Jaffray Unsurveyed. Lanark Rear of Leeds &Lansdowne Kaladar Sheffield Rutherford Crerar Falconer Gibbons Houghton Rama Dummer Harvey Smith	Kenora  " Lanark Leeds Lennox & Addington Manitoulin Nipissing  " Norfolk Ontario Peterborough  " Renfrew " Russell Sudbury " "	Unattached .	1 3 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19.5 200 36.64 150 157.5 160 168 159.5 161 100 200 100 64.6 50.5	1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 106 100 100 100 52,601.895	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 100 200 

No. of Lots Assigned, 447. No. of Acres Assigned, 57,591.86.

Appendix No. 13-Continued

Statement showing the number of purchasers, acres sold and patents issued in Cities, Towns and Townplots.

Towns, etc.	District or County	No. of acres sold	No. of pur- chasers	No. of patents issued	No. of acres patented
Hornepavne		.18	1	.18	1
Wawa City		1.11	9	.33	
Central Ramore	Cochrane	8.495	1	8.495	1
Hearst	**			5.4	1
Kapuskasing	"			.77	3
Kelso	44	.11	1		
Tisdale	44	1.257	16	.670	1()
Val Gagne	"	.15	1		
Windsor City	Essex	.093	1	.093	1
Kingston City	Frontenac	8.47	1	8.47	1
Belleville	Hastings	2.44	1	2.44	1
Drvden	Kenora			25	1
Hudson	"	2.467	19	1.167	10
Macfarlane	"	.23	1		
Minaki	"			. 60	1
Sioux Lookout	"	.22	1		
Temagami	Nipissing			.08	1
Peterborough	Peterborough	2.	1	2.	1
Barrie	Simcoe	.52	1	.52	1
Folevet		.12	2	.18	3
Gogama	"			.11	1
Kirkland Lake	Temiskaming	4.587	29	3.425	18
Larder Lake	"	.075	i		
Larder City	"	.15	1		
Matachewan				6 187	- 9
Blackwater Sub		.218	1	.218	1
Geraldton	1 1 1 1	1.355	$1\overline{2}$	.642	ā
Savant	"	.16	1		
Dundas	Wentworth			.37	1
	Totals	34.407	102	42.597	(18

Number of Lots assigned, 15. Number of Acres assigned, 1.756.

Locations by Returned Soldiers and Cancellations for Non-performance of Settlement Duties.

District	Agency	Loc	ations	Cancellations		
		No.	Area	No.	Area	
	Bruce Mines	1	160.	1	159.	
Cochrane	Cochrane Hearst	6 5	523.75 424.	$\frac{9}{4}$	906.75 $679.5$	
"	Kapuskasing	5 13	350. 1031.25	7 7	$\frac{676}{710}$ .	
Manitoulin	(Unattached) North Bay	4	639.5	1	160.	
	Verner	1 2	81. 271.	1	160.5	
"	Sudbury(Unattached)	8	961.5 149.	2	242.25	
Thunder Bay	Port Arthur Englehart	$\frac{1}{2}$	280. 415.	3 4	479. 313.75	
	New Liskeard	$\frac{3}{2}$	162.75	3	240.	
	Total	55	5,448.75	45	4,722.75	

Number of Lots assigned, 4. Number of Acres assigned, 554.5.

# Appendix No. 13—Continued

## MAINLAND SOLD AND PATENTED

## Under Summer Resort Regulations.

			1
Part or Parcel	Township	No. of acres sold	No. of acres
Pt. Lot 5, Con. 6, Denman Lake Pt. Lots 2 and 3, Con. 1, Constance Lake Pt. Lots 2 and 3, Con. 6, Constance Lake	Grasett	9 10	2.
Pt. South-west \(^1\xi\) Sec. 2, Long Lake.  Pt. South-west \(^1\xi\) Sec. 15, Long Lake.  Pt. South-west \(^1\xi\) Sec. 15, Long Lake.  Pt. N.E. \(^1\xi\) of N.W. \(^1\xi\) Sec. 15, Long Lake.  Pt. South-west \(^1\xi\) Sec. 26, Trout Lake.  Pt. North-east \(^1\xi\) Sec. 11, Mud Lake.	Aweres	5. 1.8 3.2 2.8 5. 4.7	3.2
North Part Lot 3, Con. 6, Skookum Lake	Gainfaith	÷.	2. 2. 2.
County of Haliburton: Pt. Lot 19, Con. 10, Little Hawk Lake Pt. Lot 19, Con. 10, Little Hawk Lake Pt. Lot 19, Con. 10, Little Hawk Lake	"	3. 3. 5.	3. 3.
Pt. Lot 2, Con. 10, Kashi Lake Pt. Lot 13, Con. 4, Boskung Lake Pt. Lot 30, Con. A, Kashagami Lake South-west Pt. Lot 23, Con. 13, Hollow Lake	Sherborne		3.5
District of Kenora: L.K. 339, Pistol Lake	Gundy	4.95 2.86	4.95
L.K. 491, Long Pine Lake L.K. 502, Macara Lake L.K. 736, Willard Lake L.K. 475, Willard Lake		1.5	)
L.K. 409, Willard Lake L.K. 483, Willard Lake Pt. S. 332 Willard Lake	1 wp. 41	4.3	3.52
L.K. 478, Long Bay, Lake of the Woods L.K. 179, Long Bay, Lake of the Woods H.L. 19, Kakabikitchiwan Lake.		$ \begin{array}{r} 2.03 \\ 4.25 \\ 1.2 \end{array} $	2.03
R.F.D. 22, Little Vermillion Lake R.F.D. 15, Canon Lake L.K. 487, Granite Lake L.K. 467, Granite Lake L.K. 441, Granite Lake	Boys	5. 4.8 4.9	
L.K. 441, Granite Lake. L.K. 423, Granite Lake. Pt. 71 Pt., Granite Lake. Pt. 71 P. (L.K. 424), Granite Lake. N.E. Pt. D. 207, Old Mg. Loc'n.			$\begin{array}{c c} 4.6 \\ 4.96 \\ 3.5 \\ 2. \end{array}$
Pt. D. 207, Sioux Narrows, Lake of the Woods. Pt. D. 207, Sioux Narrows, Lake of the Woods. Pt. D.—13, Clearwater Bay, Lake of the Woods.		1.2 2.45	2.03
Pt. D.—13, Clearwater Bay, Lake of the Woods Pt. D.—13, Clearwater Bay, Lake of the Woods Pt. D. 18, –L.K. 4421, Clearwater Bay, Lake of the Woods Pt. D. 18, Clearwater Bay, Lake of the Woods	· · · · · · · · · · · · · · · · · · ·		3.4 2.5 4.14
Pt. 306 P., Clearwater Bay, Lake of the Woods. Pt. K. 23, Clearwater Bay, Lake of the Woods. L.K. 459, Dogtooth Lake. N.T. 88, Otter Lake.			$\begin{array}{c c} 4.77 \\ 4.9 \\ 1.68 \end{array}$
328 P., Big Stone Bay, Lake of the Woods. L.K. 428, Andy Lake, North-east of Loc. S. 62.			5. 4.62

# Appendix No. 13-Continued

### MAINLAND SOLD AND PATENTED

### Under Summer Resort Regulations.

		1	<u> </u>
Part or Parcel	Township	No. of acres sold	No. of acres patented
L.K. 453, Trout Lake L.K. 488, Regina Bay, Lake of the Woods L.K. 497, Long Bow L.K. 499, Long Bow R.K. 733, Long Bow L.K. 460, Long Bow L.K. 461, Long Bow Pt. Lot 8, Con 4 Pt. Lot 8, Con. 4 Pt. Lot 21, Rge. 6, Abram Lake	Gidley	3.78 4.65 4.5 3.4 4.6 3.24 3.89	5. 2 4. 4 3. 5
District of Kenora: L.K. 412 and Pt. L.K. 306 P., Inglis Lake			
County of Lanark: Pt. Lot 24, Con. 8, White Lake	Darling	1.21	
District of Manitoulin: T.P. 2584, Whitefisi Bay (Lake Huron)			.71
District of Muskoka: Pt. Lot 25, Con. 8, Wood Lake. Pt. Lot 22, Con. 8, Wood Lake. Pt. Lot 3, Con. 10, Long Lake. Pt. Lot 3, Con. 10, Long Lake. Pt. Lot 3, Con. 10, Long Lake. Pt. Lot 19, Con. 11, Sixmile Lake. Pt. Lot 21, Con. 11, Sixmile Lake. Pt. Lot 22, Con. 11, Sixmile Lake. Pt. Lot 22, Con. 11, Sixmile Lake. Pt. Lot 21, Con. 4, Gloucester Pool. Pt. Lot 21, Con. 8, Gloucester Pool. Parcel, Kashi Lake. Pt. Lot 33, Con. 3, Rice Lake.	4.	2. 	
District of Nipissing: Pt. Lot 25, Con. 2, Sturgeon Lake. Pt. Lot 26, Con. 2, Sturgeon Lake. Pt. Lot 27, Con. 15, Talon Lake. Pcl. 1, Lot 14, Con. B, Talon Lake.	Papineau Bonfield	4. 2. 1.3	38
District of Parry Sound: Pt. Lot 32, Con. 9, Kawigamog. Pt. Lot 22, Con. 15, Nipissing Lake. North Pt. Lot 11, Con. 18, Nispissing Lake. Pt. Lot 11, Con. 17, Nipissing Lake. Pt. Lot 39, Con. 2, Georgian Bay. Pt. Lot 40, Con. 2, Georgian Bay. Pt. North-west Pt. Lot 24, Con. 7, Nemesagamesing. Pt. Lot 30, Con. 4, Sturgeon Bay. Lot 8, Con. "A", Still River.	Nipissing	3.4 .50 1.5 3. 3.5	
County of Peterborough: Pt. East Pt. Lot 7, Con. 5, Little Cedar Pt. East Pt. Lot 7, Con. 5, Little Cedar	Burleigh (S.D.)	5.25 .61	

# Appendix No. 13—Continued

#### MAINLAND SOLD AND PATENTED

### Under Summer Resort Regulations.

Part of Parcel	Township	No. of acres sold	No. of acres patented
District of Rainy River: Pt. Lot 36, Con. 2, South Range, Rainy Lake Lot 51, One Sided Lake	Watten	3.5 .95	
County of Renfrew: North Pt. Lot 8, Con. 17, Dore Lake. Lot 156B, South Range, Trout Lake. Pt. Lot 6, Con. 10, Bark Lake.	Sherwood	1.4	6
District of Sudbury: Pcl. Adj. F.L. 11, Lake Panache F.L. 16, Lake Panache. F.L. 17, Lake Panache. A.E. 12, Little Panache Lake. A.E. 6, Little Panache Lake. A.E. 4, Trout Lake. F.L. 15, Trout Lake. Pt. Lot 4, Con. 1, Little Panache Lake Pt. Lot 1, Con. 1, Ramsay Lake. Pt. W.D. 1182, Duchabani Lake Pt. Lot 1, Con. 6, Nipissing Lake. Pt. Lot 8, Con. 6, Nipissing Lake. Pt. Lot 6, Con. 1, Makada. Pt. Lot 5, Con. 2, Makada. Pt. Lots 10 and 11, Con. 4, Windy Lake.	Louise McKim Garvey Loughrin Martland Waters	4.4 4.37 4.2 5.6 3. 5.	2. 1 4. 26 4. 4 2. 4. 37 4. 2  1. 63 4. 9 5. 2 1. 01
District of Thunder Bay: Pcl. 1, Trout Lake. Pcl. 9, Trout Lake. Pcl. 25, Trout Lake. Pcl. 13, Trout Lake. Pcl. 15, Trout Lake. Pcl. 15, Trout Lake. Pcl. 27, Trout Lake. Pt. Lot 15, Con. 7, Surprise Lake. Pt. Lot 15, Con. 7, Surprise Lake. Pt. Lot 11, Con. 4, Two Island Lake. J.K. 173, Cordingley Lake. P.P. 695, Middle Shebandowan Lake. P.P. 168, Lower Shebandowan Lake. P.P. 229, Lower Shebandowan Lake. P.P. 233, Lower Shebandowan Lake. P.P. 234, Lower Shebandowan Lake. P.P. 699, Lower Shebandowan Lake. P.P. 699, Lower Shebandowan Lake. R.K. 729, Lower Shebandowan Lake.	Jacques.	.76 .87 5. 3.9 1.93 	1.17 
IX.IX. 120, LOWEL SHEURHUOWAH LAKE	Totals		213.92

No. of Assignments, 2. Area, 3.66 acres. No. of Cancellations, 3. Area, 5.433 acres.

### Appendix No. 13—Continued

## ISLANDS SOLD AND PATENTED

# Under Summer Resort Regulations.

Part or Parcel	Township	No. of acres sold	No. of acres patented
District of Algoma:  "A" Chiblow Lake  West Pt. Island, Cumming Lake.  East Pt. Island, Cumming Lake.  C.K. 16, Axe Lake.	Montgomery Gould	.9 5. 3. .08	
County of Frontenac: Allen, Sharbot Lake Stonehouse, Draper Lake Pine, Loughborough Lake No. 36, Bob's Lake	Loughborough	1.48	1.1
District of Kenora: G. 2127, Sabaskong Bay, Lake of the Woods. L.K. 480, Dogtooth Lake. L.K. 449, Dogtooth Lake. G. 1973, Sabaskong Bay, Lake of the Woods. North Pt. "L", Black Sturgeon Lake. North Pt. G. 2035, Sabaskong Bay, Lake of the Woods. G. 2027, Sabaskong Bay, Lake of the Woods. L.K. 465, Whitefish Bay, Lake of the Woods. No. 19, Canon Lake. W.D. 323, Andrew Bay, Lake of the Woods. North ½ G. 2077, Sabaskong Bay, Lake of the Woods. South ½ G. 2077, Sabaskong Bay, Lake of the Woods. L.K. 505, Long Point, Lake of the Woods.	Melick		$\begin{array}{c c} & .9 \\ 4.55 \\ 1.6 \end{array}$
County of Leeds: No. 5, Charleston Lake, Rear of Leeds and Lansdowne.		. 20	
County of Lennox and Addington: "F" Weslemkoon Lake	Ashby		5.5
District of Manitoulin: Pcl. 1, T.P. 2617, Whitefish Bay, Lake Huron. Pcl. 2, T.P. 2617, Whitefish Bay, Lake Huron. T.P. 2276, Whitefish Bay, Lake Huron. Pcl. 2, T.P. 2538, Whitefish Bay, Lake Huron. Pcl. 2, T.P. 2708, Whitefish Bay, Lake Huron. T.P. 2451, Whitefish Bay, Lake Huron. T.P. 767, McGregor Bay. T.P. 3818, Lake Huron, near South Baymouth.		6.85 9.25 5.6 3.17	6.85 9.25 17.7 2.44
District of Muskoka:  "E" Lake Rosseau Round, Rice Lake Halbusal, Prospect Lake Island, Prospect Lake Pcl. 1, Roberts, Skeleton Lake Pcl. 2, Roberts, Skeleton Lake Pcl. 3, Roberts, Skeleton Lake Pcl. 4, Roberts, Skeleton Lake	Wood	. 25 1.08 1.32	25 1.77 4.53 4.8 4.14
District of Nipissing: Island 6, Lake Nipissing. A1, Lake Nipissing. Island, Trout Lake.	Loudon		4.7

# Appendix No. 13-Continued

# ISLANDS SOLD AND PATENTED

# Under Summer Resort Regulations

Part or Parcel	Township	No. of acres sold	No. of acres patented
District of Parry Sound: H.G. 7960, Georgian Bay "A" Cariboo Lake B-1000, Georgian Bay West Pt. Island, Lake Nipissing Bobby (B.) Schamerhorn Lake Bucktooth, Bay Lake 26-C (Wigwas), Georgian Bay B-639, Georgian Bay 210-"A", Georgian Bay Island, Buck Lake	McConkey Opp. Shawanaga. Patterson. Perry. Opp. Carling. Opp. Cowper. Opp. Harrison	15	3.59 $3.39$ $9.81$ $1.9$
District of Parry Sound: Islets 362 Islets 354 A, Georgian Bay			1
District of Rainy River: Pcl. 3 of 131-A, Rainy Lake. "M", Clearwater Lake. Pcl. 3 "Rest" (131A), Rainy Lake.			
County of Renfrew: Idylwild, Round Lake	. Richards	1.8	
District of Sudbury: B. 2, Lake Nipissing	Casimir	7.5 .5	
District of Temiskaming: West Pt. Island "T", Larder Lake			
	Totals	97.45	134.692

Number of Assignments, 2. Area, 4.84 acres.

### Appendix No. 13-Continued

Miscellaneous Conveyances, etc., issued during the year ending March 31st, 1936.

Township	District or County	- S	iles	Pate	nts, etc.
		No.	Area	No.	Area
Gillies. Hanlan. Machin. Marquis. Matheson. Savard. (Unsurveyed). Vespra.	Peterborough Thunder Bay Cochrane Temiskaming Cochrane Temiskaming Kenora Simcee Norfolk	1 		1 1 1 1	1. 5. .82 2. 2. 
Hudson. Kenyon. Medora. Morrison. Temagami T.P.	Nipissing, Kenora. Glengarry Muskoka.  Nipissing. York.  Totals.	1 1 1 1 1 1	5. .41 200. .18 .4 .1.257	1 1 1 1 1 1	5. .41 .18 .4 .08 1.257 46.287

### Appendix No. 14

### PATENTS OFFICE (LANDS BRANCH)

PATENTS OFFICE (LANDS BRANCH)		
Statement of Patents, etc., Issued during the year ending March 31st, 1936.		
Public Lands Patents. Free Grants Pine Grants.	287 162 8	
Transfers (Town lots). Patents " "	$\frac{42}{26}$	
Miscellaneous Patents	6	
Mining Lands Patents	486 7	537
" Leases	93	586
Crown Leases	36 19 12	
" Renewals.  Jordan Harbour Leases. " Renewals.	$\frac{7}{2}$	
Rondeau Park Leases. Temagami Leases.	$\frac{3}{2}$	84
Total		$\frac{34}{1207}$
Licenses of Occupation (Mines)	91	
" (Lands)		
" Jordan Harbour 1		
Quetico Park	251	342
Licenses of Occupation cancelled.  Crown Leases "	$\frac{99}{25}$	
Appendix No. 15		
RECORDS BRANCH		
April 1st, 1935, to March 31st, 1936 Communications received:		
From Crown Land Agents. From District Foresters. From Mining Recorders.	. 5	0,737 5,051 5,706
From Homestead Inspectors		890 699
From Superintendent, Quetico Park		$\frac{60}{362}$
Orders-in-Council. Telegrams.		$\frac{108}{346}$
All other sources.		,744
Total incoming (Minister's Office and Land Tax Branch not included)	56	,703
Cummunications sent out to Crown Lands Agents, District Foresters, Inspectors and Park Superintendents.  To General Public. Re Statistics.	23 28	,500 ,000 ,500
Re Mill Licenses Re Maps and Blue Prints. Summer Home Booklets and Pamphlets.	3 7	,515 ,500 ,000
Total outgoing (Minister's Office and Land Tax Branch not included)	67.	,015
Files:  New Files Issued—General  New Files Issued—Accounts Chargeable  New Files Issued—Accounts Free		,100 815 217

### PART II SURVEYS BRANCH

### Appendix No. 16

### REPORT OF SURVEYOR-GENERAL

The following survey work was carried on under instructions from this Branch, during the year ending March 31st, 1936:—

Survey of certain roads in the County of Hastings and District of Nipissing, by C. F. Aylesworth, O.L.S. of Madoc.

Survey of part of the Severn Falls Road, in the township of Matchedash, by G. S. Abrey, O.L.S. of Toronto.

Survey of part of the Trans-Canada Highway, in the Districts of Thunder Bay and Kenora, by C. E. Bush, O.L.S. of Toronto.

Survey of certain roads in the Districts of Muskoka and Nipissing and County of Haliburton by E. L. Burgess, O.L.S. of Bracebridge.

Resurvey of certain lines in the townships of Kennebec and Clarendon, also traverse of part of the shore of Gull Lake, by M. E. Crouch, O.L.S. of Kingston.

Survey of part of the Kirkland Lake-Chemins Road, District of Timis-kaming, by T. G. Code, O.L.S. of Cobalt.

Retrace certain survey lines in the townships of Awrey, Cleland and Dryden in the District of Sudbury, by J. S. Dobie, O.L.S. of Thessalon.

Survey of certain roads in the District of Cochrane, also certain township outlines in the District of Thunder Bay and retracement of certain boundaries in the District of Cochrane, by C. V. Gallagher, O.L.S. of South Porcupine.

Survey of certain township outlines in the District of Thunder Bay, by F. H. Kitto, O.L.S. of Brampton.

Survey of certain township outlines in the District of Thunder Bay, by J. M. Kilkenny, O.L.S. of Jellicoe.

Survey of certain part of the Trans-Canada Highway, in the District of Kenora, by R. S. Kirkup, O.L.S. of Fort William.

Retracement of a part of the North Boundary of Algonquin Provincial Park, also traverse of Capreol Lake, in Capreol Township, District of Sudbury, by E. L. Moore, O.L.S. of North Bay.

Survey of certain township outlines in the District of Thunder Bay, by E. M. McQuarrie, O.L.S. of Sault Ste. Marie.

Subdivision of an addition to Hudson Townplot, by A. McMeekin, O.L.S. of Kenora.

Survey of certain township outlines in the District of Thunder Bay, also part of the Trans-Canada Highway in the District of Thunder Bay, by Messrs. Phillips & Benner, O.L.S. of Port Arthur.

Control survey in conjunction with the Department of the Interior of Canada, to make ties to township corners in the Counties of Peterborough, Haliburton and Hastings, by J. W. Pierce, O.L.S. of Peterborough.

Survey of certain township outlines in the District of Thunder Bay, by

G. F. Summers, O.L.S. of Toronto.

Survey for the Department of Mines, of part of the south boundary of a water lot in the City of Toronto, granted to the Corporation of the City of Toronto on May 18th, 1880, by Messrs. Speight and vanNostrand, O.L.S. of Toronto.

### MUNICIPAL SURVEYS

Date of No. Instructions 792 Feb. 27th, 1935

### Description

Date of Confirmation Survey easterly limit of lot 2, Con. 10, Jan. 6th, 1936

East of Bury Road, Twp. of Albermarle. by R. McDowell, O.L.S. of Owen Sound.

### TOWNSITE SUBDIVISIONS

The following townsites were laid out on lands patented subsequent to March, 1910 and were submitted and approval given as required under The Townsites Act.

Dillabough Townsite, near Beardmore Station, District of Thunder Bay.

Mining Claim L-2100, Township of Teck, District of Timiskaming.

Mining Claims L-1439, 2728, 1534 and 1535, (parts) Township of Teck, District of Timiskaming.

Mining Claim L-27215, Township of Guibord, District of Cochrane.

Spring Lake Townsite, Township of Leduc, District of Thunder Bay.

Mining Claims M.R. 6451—M.R. 6321, Addition to Matachewan, District of Timiskaming.

### MAPS

During the year a new map (No. 24A) of Kenora and Rainy River Districts was prepared and published.

Extracts from reports of several surveyors employed under instructions from this Department will be found in Appendices 18 and 19.

## Appendix No. 17

Statement of Crown Surveys completed and closed during twelve months ending March 31st, 1936

Amount Paid	\$1,356,75 4,599,95 2,224,35 4,605,10 3,605,10 981,85 3,408,15 2,148,15 2,148,15 2,148,45 2,148,45 2,1242,80 4,378,65 4,378,65 1,532,00 1,935,18 2,983,80 1,532,00 2,983,80 2,983,	1,580.15 1,240.00 1,240.00 678.24 1,493.96 6,452.35 863,478.66 14,906.55 49.58	y the Department of a Department would
Description of Surveys	2. 1935 C. F. Aylesworth Survey of certain roads in the County of Hastings and District of Nipissing 5, 1935 C. E. Bush Survey of part of Trans-Canada Highway, Districts of Thunder Bay and Kenora Certain roads in Districts of Muskoka and Nipissing and County of Haliburton Cartain Fords in Ford of part of the County of Bruce Certain roads in Front of part of the County of Bruce Survey of beach lands in front of part of the County of Bruce Survey of beach lands in front of part of the County of Lambton Survey of beach lands in front of part of the County of Lambton Survey of beach lands in front of part of the County of Lambton Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Thunder Bay Survey of township outlines in the District of Sudbury.  11, 1935 Phillips & Benner Survey of township outlines in the District of Sudbury.  25, 1935 Phillips & Benner Ties to control survey, township corners, Counties Peterborough, Habitings Survey of township outlines in the District of Sudbury.  26, 1935 Phillips & Survey of township outlines in the District of Sudbury.  27, 1934 Speight & vanNostrand Survey of township outlines in the District of Sudbury.	Statement of Crown Surveys in progress during twelve months ending March 31st, 1936 Survey of certain lines in the townships of Kennebec and Clarendon Resurvey certain township boundaries in the District of Cochrane. Survey of certain roads in the District of Cochrane. Survey a portion of boundary between Ontario and Quebec, in Lake St. Francis. Survey of part Kirkland Lake—Cheminis Road, District of Timiskaming.  Less amount refunded by Department of Northern Development for road surveys performed for that Department.  Less amount refunded by A. McMeekin, O.L.S.	The total amount of monies paid out in connection with these surveys was \$63,478.66. The Department was re-imbursed by the Department of Northern Development to the amount of \$14,900, 55 on account of certain road surveys, an agreement having been made that the latter Department would
of ions Name of Surveyor	1935 C. F. Aylesworth. 1935 C. E. Bush. 1934 E. D. Bolton. 1934 E. D. Bolton. 1935 J. S. Dobie. 1935 J. S. Dobie. 1935 F. H. Kittor. 1935 F. H. Kittor. 1935 F. M. Noore. 1935 E. L. Moore. 1935 E. M. McQuarrie. 1935 Phillips & Benner. 1935 J. W. Pierce. 1935 J. W. Pierce. 1935 J. W. Pierce. 1935 G. F. Summers.	June 15, 1935 M. E. Crouch July 15, 1935 C. V. Gallagher Sept. 30, 1932 N. A. Burwash Sept. 26, 1935 T. G. Code	al amount of monies paid ou
Date of Instructions	Aug. 2, July 22, July 22, July 22, July 22, July 22, July 21, July 15, July 18, July 18, July 18, July 25, July	June 15, 1935 July 15, 1935 July 15, 1935 Sept. 30, 1935 Sept. 26, 1935	The tot

### Appendix No. 18

Extracts from the Field Notes of the survey of part of the North Boundary of Algonquin Provincial Park, District of Nipissing.

By E. L. Moore, O.L.S., 1935.

The object of this survey was to re-establish the line between the Townships of Pentland and Lauder, the north part of the line between Pentland and Boyd to the line between concessions X and XI of Boyd, the line between the Townships of Boyd and Cameron to the southwest angle of Cameron and the line between the Townships of Cameron and Deacon, to renew all original posts that could be found, to re-establish all obliterated corners and finally to ascertain the correct distances and bearings along the lines.

Unfortunately, owing to the lateness of the season, the very rough nature of the country and the extreme difficulty of finding satisfactory evidence of the old lines which had been run between fifty and fifty-five years ago and in some cases, I am almost convinced were only supposed to have been run, I was not able to complete all the work specified, I did, however, retrace the line and complete the survey from the southwest angle of the Township of Lauder to the side road allowance between lots 20 and 21 of the township of Boyd and continued thence on a trial line without finding any evidence of the original survey to the boundary line between the Townships of Boyd and Cameron which I located without much difficulty and retraced for about sixty chains southerly when at this point in the work I received instructions to discontinue operations for the season.

### Appendix No. 19

Extracts from Diary and Field Notes of survey of certain townships in the District of Thunder Bay, surveyed by—

G. F. SUMMERS,

Ontario Land Surveyor, 1935

Commencing at the Southeast angle of the Township of Errington, I surveyed the different boundaries in the following order:

- 1. The South limit of Errington Twp. from the East to the West.
- 2. The South limit of Lindsley Twp. from the East to the West.
- 3. The South limit of Ashmore Twp. from the West to the East.
- 4. The East limit of the Township of Ashmore and the West limit of the Township of Croll, from the South, northerly to the 4 mile 30 chain post.
- 5. The South limit of Croll Twp. from the West to the East.
- 6. The East limit of Croll Twp. from the South to the North.
- 7. The South limit of Oakes Twp. from the West to the East.
- 8. The balance of the East limit of Ashmore Twp. and the West limit of Croll Twp. from the 4 mile 30 chain post northerly.
- 9. The East limit of McQueston Twp. and the West limit of Houck Twp. from the South to the North.
- 10. The North limit of Houck Twp. from the West to the East.

- 11. The North limit of McQueston Twp. from the East to the West.
- 12. The West limit of McQueston Twp. and the East limit of Fulford Twp. from the North to the South to the 2 mile and 30 chain point.
- 13. The North limit of Fulford Twp. from the East to the West.
- 14. The North limit of Kirby Twp. from the East to the West.
- 15. The West limit of Fulford Twp. and the East limit of Kirby Twp. from the North to the South.
- 16. The balance of the West limit of McQueston and the East limit of Fulford Twp. from the 2 mile 30 chain point South.
- 17. The East limit of Oakes Township from the North to the South.

In running the East limit of Oakes Township, I was unable to get an observation before starting this line due to bad weather conditions. However, I took special care in picking up the South and West limits of Bain Township and the North limit of Oakes Township and feel that the line as laid down is on the correct astronomic bearing.

Wooden posts were planted at each mile and where the mile posts came within the beds of streams or lakes, Witness Posts were planted on the shores thereof. Standard Iron Posts were planted at the three mile point and Township corners.

### Topography

The general topography of the country is low lying level land with very little rock outcrop, and generally swampy.

### TIMBER

For the most part the country is covered with spruce except where there is brulé. I have indicated on timber plans certain portions of timber as being commercial. This means that it is suitable for pulpwood and paper manufacture, there being very little timber which could be manufactured into lumber.

### GEOLOGY

The geology of rocks on the South limits of Lindsley, Errington, Ashmore and Croll have been dealt with in the Report of the Department of Mines by Dr. Bruce, 1935. The geology of rocks along the North limits of Houck, McQueston, Fulford and Kirby are granite.

### Transportation

Little Long Lake and Alfred Lake afford splendid water transportation, the latter lake being connected with Little Long Lake by some small lakes, a creek, and a two mile portage. The above portage also connects up with a creek and chain of lakes joining Alfred and Hutchison Lakes. From Hutchison Lake there is a possible canoe route extending northerly through a creek and some small lakes to and beyond the northeast corner of Fulford Township. There is also a canoe route extending Westerly from Hutchison Lake through a series of small lakes to Twin Lakes in the Southwest part of of Fulford Township and also to Wild Goose Lake.

### GAME

Very little game was noticed, the exception being moose. Partridge was scarce and fish not very plentiful in the lakes where fishing was tried.

### PART III FORESTRY BRANCH

### Appendix No. 20

### I—Forest Fire Protection

### (1) Legislation

There were no changes in the Forest Fires Prevention Act nor the regulations thereunder during the year.

### (2) Organization and Personnel

The re-organization of the Department which took place on the thirtieth of November in 1934 resulted in some changes in the seasonal fire ranging staff. New chief rangers were appointed for the Port Arthur, A. C. R., Sudbury North, Trent, Abitibi and Timmins Divisions.

The average daily force, including Chief and Deputy Chief Rangers, was as follows: April, 91; May, 557; June, 918; July, 931; August, 938; September, 589; October, 132. The largest number of men on duty at any one time, including Chief and Deputy Chief Rangers was 945.

NUMBER OF MEN ON DUTY INCLUDING CHIEF AND DEPUTY CHIEF RANGERS.

	1935	1934	1933	1932	1931	1930	1929
April 1st	38	143	94	106	121	104	77
April 15th	65	150	109	117	191	189	139
May 1st	297	243	183	231	471	454	454
May 15th	521	526	441	524	878	880	683
June 1st	860	834	775	960	1112	1111	981
June 15th	933	920	813	987	1164	1173	1066
July 1st	925	933	812	999	1195	1216	1090
July 15th	934	937	821	1010	1210	1235	1085
August 1st	932	916	841	1035	1212	1205	1072
August 15th	935	923	838	1035	1207	1208	1081
September 1st	929	889	775	917	1114	1184	1083
September 15th	472	784	742	735	901	1136	987
October 1st	229	356	332	317	332	477	407
October 15th	117	262	200	225	244	288	245
October 31st	90	186	171	185	196	179	154

## ORGANIZATION AND PERSONNEL

District	Area (acres)	Headquarters	Supervisory Staff	Chief Ranger Division	Headquarters
Sioux Lookout	15,800,000	Sioux Lookout	1 District Forester	Red Lake Armstrong Sioux Lookout	Goose Island Armstrong Sioux Lookout
Kenora	9,600,000	Kenora	1 District Forester	Kenora Minaki Dryden	Kenora Minaki Dryden
Rainy River	4,000,000	Fort Frances	1 District Forester	Rainy River.	Fort Frances
Port Arthur	13,250,000	Port Arthur	1 District Forester 3 Chief Forest Rangers 15 Deputy Chief Rangers	Thunder Bay	Port Arthur Macdiarmid Longlac
Kapuskasing	12,300,000	Kapuskasing	1 District Forester. 1 Assistant District Forester. 4 Chief Forest Rangers. 10 Deputy Chief Rangers.	Nakina. Oba. Hearst. Kapuskasing.	Nakina Oba Hearst . Kapuskasing
Cochrane	9,660,000	Cochrane	1 District Forester 4 Chief Forest Rangers 12 Deputy Chief Rangers	Cochrane Abitibi. Timmins. Swastika	Cochrane Stimson Timmins Swastika
Sault Stc. Marie	10,120,000	Sault Ste. Marie	1 District Forester 4 Chief Forest Rangers. 11 Deputy Chief Rangers.	A. C. R. Blind River. Mississagi South. Franz.	Sault Ste. Marie Blind River Ranger Lake Franz.
Sudbury	12,650,000	Sudbury	1 District Forester 8 Chief Forest Rangers. 20 Deputy Chief Rangers.	Foleyet West. Foleyet East. Mississagi West. Mississagi East. Webbwood. Timagami West. Sudbury North.	Foleyet Gogama Chapleau Biscotasing Espanola Shuning Tree Skead Sudbury

ORGANIZATION AND PERSONNEL

District	Area (acres)	Headquarters	Supervisory Staff	Chief Ranger Division	Headquarters
North Bay	5,410,000	North Bay	1 District Forester 4 Chief Forest Rangers. 11 Deputy Chief Rangers.	Timagami North Timagami East Latchford North Bay	Elk Lake Timagami Latchford North Bay
Georgian Bay	3,160,000	Parry Sound	1 District Forester 1 Assistant Forester 2 Chief Forest Rangers. 5 Deputy Chief Rangers.	Georgian Bay West	Parry Sound Powassan
Algonquin	3,350,000	Penibroke	1 District Forester. 1 Assistant Forester. 2 Chief Forest Rangers. 6 Deputy Chief Rangers.	Algonquin South	Pembroke Whitney
Trent	3,200,000	Tweed	1 District Forester. 1 Assistant Forester. 2 Chief Forest Rangers. 4 Deputy Chief Rangers.	Trent	Bancroft Dacre
Total Area	102,530,000				

### (3) Expenditures

The total expenditure for the year was \$847,761.39. The amount of Fire Tax collected was \$280,285.04 which with miscellaneous expenditure refunds of \$21,376.30, made up a total of \$301,661.34, leaving the net expenditure at \$546,100.05.

### CLASSIFICATION OF EXPENDITURES

Item	1935-36	1934	1933
Pay Roll. Equipment. Improvements. Extra Fire Fighting. Freight, Express, Postage, etc. Gasoline and Oil. Maintenance. Travel. Rent. Miscellany.	\$522,197,29	\$831,390.09	\$748,288.58
	43,360,60	103,697.76	102,118.04
	2,956,37	38,623.62	24,457.97
	152,307,64	295,577.87	239,021.48
	11,711,96	24,297.63	22,833.21
	30,675,73	80,560.01	93,173.53
	61,946,85	142,118.54	107,517.05
	14,039,59	31,047.54	27,848.30
	7,889,97	8,231.25	7,578.91
	675,39	1,907.96	2,711.30
Expenditure Refunds	\$847,761.39	\$1,557,452.27	\$1,375,548.37
	21,376.30	35,297.65	21,320.57
	\$826,385.09	\$1,522,154.62	\$1,354,227.80

### (4) Fires

Providence was again kind in that with the exception of a short period at the end of May there was practically no real hazard during the summer.

The total number of fires for the season was 1,309 with a total area burned of 250,662 acres. Of this total area 83.0 per cent. was burned in the month of May.

### CLASSIFICATION OF FOREST FIRES

### By Month

	19	35	1934	1933	1932	1931	1930	1929
Month	No.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.
November April May June July August September October	85 558 155 130 305 48 28	6.5 42.6 11.9 9.9 23.3 3.7 2.1	1.3 30.8 12.1 27.6 26.3 1.1 0.8	2.4 13.9 14.1 23.6 26.2 18.4 1.4	0.2 6.1 29.8 32.1 7.2 11.3 12.0 1.3	4.2 7.0 20.0 11.6 15.6 31.8 8.4 1.4	8.7 29.0 16.3 5.5 30.0 6.6 3.9	5.8 11.7 11.2 19.2 30.5 13.4 8.2

### CLASSIFICATION OF FOREST FIRES

### By Origin

	19	35	1934	1933	1932	1931	1930	1929
Origin	No.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.
Settlers. Campers. Railways. Lightning. Logging Operations Mining Operations. Smokers. Road Construction. Incendiary. Prospectors. Miscellaneous. Unknown.	168 342 36 101 31 8 298 20 168 11 31 95	12.8 26.1 2.8 7.7 2.4 0.6 22.8 1.5 12.8 1.0 2.4 7.1	9.8 23.7 2.0 31.6 2.2 1.3 13.4 5.0 4.1 0.4 1.4 5.1	13.0 25.5 2.9 24.2 0.6 0.6 13.5 2.3 5.3 1.3 2.4 8.4	15.6 28.4 2.7 10.5 1.3 0.2 13.5 1.3 16.4  2.0 8.1	13.6 33.8 5.2 16.0 1.1  13.1 1.5 1.8  7.1 6.8	18.1 28.6 8.5 13.6 3.1  10.8 2.6  7.3 7.4	7.2 26.7 12.0 16.1 3.6 10.3 1.4  3.9 18.8
	1,309	100.0	100.0	100.0	100.0	100.0	100.0	100

### CLASSIFICATION OF FOREST FIRES

### By Size

	19	35	1934	1933	1932	1931	1930	1929
Size	No.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.
Quarter acre and under  Over quarter to 5 acres  Over 5 to 10 acres  Over 10 to 100 acres  Over 100 to 500 acres  Over 500 to 1,000 acres  Over 1,000 to 10,000 acres  Over 10,000 acres	294 461 125 284 92 20 27 6	22.5 35.2 9.5 21.7 7.0 1.5 2.1 0.5	24.6 36.9 8.7 19.7 6.8 1.5 1.7	22.0 41.4 8.0 20.1 5.5 1.3 1.3 0.4	24.1 37.1 8.9 18.1 7.5 1.7 2.0 0.6	26.8 40.1 7.8 17.4 5.4 1.1 1.3 0.1	23.6 38.2 9.1 15.9 8.1 1.8 2.7 0.6	26.0 39.6 7.3 14.5 6.5 2.0 3.2 0.9
Totals	1,309	100.0	100.0	100.0	100.0	100.0	100.0	100.0

# CLASSIFICATION OF AREA BURNED OVER

By Month

Total	Acres	45,409	686	146	14,981	1,611	14,428	72,475	60,109	14,250	8,502	10,756	7,006	250,662
	Per Cent.	:	:	6.1	:	:	:		0.1		0.1	6.0	3.4	0.2
October	Acres		:	6	61	:	:		48	:	Ξ	103	239	415
mber	Per Cent.	:	:	:	0.1	:	:	:	0.3	:	0.1	:	0.4	0.1
September	Acres	:	:	:	17	:	1	ಣ	156	5	6	ç1	56	219
ust	Per Cent.	1.4	0.7	1.4	6.0	0.1	9.0	0.1	5.8	4.2	23.1		0.2	61 8.
August	Acres	638	7-	2	136	-	98	75	3,479	589	1,959	:	19	6,991
ly.	Per Cent.	:	:	1.4	:	38.7	7.5		8.1	8.6	0.3			3.1
July	Acres	_	:	2	7	624	1,079	16	4,882	1,220	7	:		7,846
Je .	Per Cent.	8.6	5.1		19.7	4.4	35.8	3.5	13.5	9.0	6.7	6.3	0.2	9.5
June	Acres	3,892	50	:	2,944	71	5,162	2,314	8,135	91	574	661	11	23,905
S:	Per Cent.	90.0	94.2	91.1	79.3	56.8	56.1	2.96	71.4	84.8	63.5	86.3	77.8	83.0
May	Acres	40,878	932	133	11,875	915	860'8	70,061	42,923	12,088	5,399	9,283	5,449	208,034
i:	Per Cent.	:				:	:	:	8.0	1.8	6.3	9.9	18.0	1.3
April	Acres	:	:	:	:	:	C1	9	486	257	536	707	1,261	3,255
	District	Sioux Lookout	Kenora	Rainy River	Port Arthur	Kapuskasing	Cochrane	North Bay	Sudbury	Sault Ste, Marie	Georgian Bay	Algonquin	Trent	Totals

CLASSIFICATION OF AREA BURNED OVER

By Origin

District	Settlers	Camp	ıpers	Railways	ays	Lightning		Logging Operations	g ons	Mining Operations		Smokers		Road Construc- tion		Ineen- diary	Prosp	Prospectors	Miscel- laneous	81	Unknown	Total Acres	
	Per Cent Acres	r t Acres	Per Cent	Per Per Per Per Cent Acres Cent	Per Cent	Acres	Per Cent	Acres Cent Acres Cent Acres Cent Acres Cent Acres Cent Cent Acres	Per ent	Acres (	Per Cent A	I I	Ser Ac	res C	ent A	Per Cer	r it Acres	Per Cent	Acres Cent Acres Cent	Per Cent	Per Acres Cent	r nt	
	1 96 9.7 114 78.1 900 6.0 353 21.9 1,536 10.7 23,773 32.8	40,817 89.9 238 24.1 0 3,994 26.7 7 522 3.6 8 24,404 33.7	29.6 24.1 26.7 3.5 33.7		0.3	634 1 1 1 1 2 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3	634 1.4 1 0.7 21 0.1 3	3,6		&	89 81 6	9 11 9.5 266 1.8 833 51.7 58 3 51.7 20,194 27.9	1 1 1	156 15.8		12 1.2 47 0.3 2,369 2 3.3 4,639.24 3.3	32	3,880 8.5 5,99540.1 327 0.4		80 8.1 10 0.1 2 2 6.9 497 6.8	3,742 90 7,643 1,387	24.9 14,981 24.9 14,981 5.6 1,611 72,475 8.2 60,109	8 9 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1
	408 0.7 331 2.3 1,102 13.0 189 1.8 3,254 46.4	2 5,636 0 3,200 4 2,813 599	3 3.7.6 37.6 126.1 8.6	287	0.1	174	0.0	71 88 : :	0.4	655	6.3	25,681 60.9 733 8.6 24 0.2 589 8.4	6.08 6.08 6.09 6.09 7.4	48=3	0.3.5	978 11.5 5,655 52.5 2,292 32.7	55 10	100	3,650 25.6	1.7	2,230 26.2 1,102 10.3 156 2.2		929
	32,057 12.8 82,821 33.1	8 82,821	33.1	313	0.1	981	0.4	4,142 1.7	1.7	\$13	0.3	813 0.3 65,286 26.0	0.9	396	0.4	26,249 10.4 10,302 4.1	4 10,30	4.1	5,378	2. 2.	5,378 2.2 21,358 8.5	.5 250,662	ි පු

### AVERAGE NUMBER OF RAILWAY FIRES PER HUNDRED MILES OF LINE THROUGH FOREST SECTIONS

Railway	1935	1934	1933	1932	1931	1930	1929
Canadian National Railways (northern transcontinental line only)	0.1	0.8	0.5	1.4	1.2	1.4	2.9
northern line)	1.1	0.7	$1.1 \\ 1.1$	$\frac{1.3}{0.9}$	$\frac{1.8}{0.8}$	$\frac{2.1}{2.0}$	$\frac{4.2}{5.0}$
Algoma Eastern Railway					$\begin{cases} 2.3 \\ 1.5 \end{cases}$	$\frac{14.8}{2.8}$	$\frac{2.3}{1.2}$
Temiskaming and Northern Ontario Railway Nipissing Central Railway				$\begin{array}{c} 0.9 \\ 3.1 \end{array}$	$\frac{6.2}{6.2}$	3.3	0.5
Totals	0.7	0.6	1.1	1.1	1.9	2.3	3.7

### RAILWAY FIRES

	Per o	ent. of	Total	Numb	er of F	Railway	Fires
Railway	1935	1934	1933	1932	1931	1930	1929
Canadian National Railways (northern transcontinental line only). Canadian National Railways (exclusive of northern line). Canadian Pacific Railway.	2.8 58.3 33.3	20.0 43.3 33.3	7.1 37.5 28.6	20.0 43.6 25.5	9.3 $36.1$ $12.4$	9.2 33.7 25.2	11.8 44.1 39.8
Algoma Eastern Railway	5.6	3.4	25.0 1.8	9.1	$\begin{cases} 2.0 \\ 5.2 \end{cases}$	$\frac{10.9}{7.6}$	$\frac{1.1}{2.1}$
Totals	100.0	100.0	100.0	100.0	100.0	100.0	100.0

CLASSIFICATION OF FOREST AREAS BURNED OVER

	Number		Mature Growth	Second Growth	Growth	Young	Young Growth	Slash	Old Burn				Totals
District	of Fires	Coni- ferous	Hard- wood	Coni- ferous	Hard- wood	Coni- ferous	Hard- wood	not re- stocking	not re- stocking	Muskeg	Barren	Grass	(acres)
Sioux Lookout Kenora. Rainy River. Port Arthur	252 252 253 253 253	10,	140 100 606	12,090 161 3,413	25 8 136	10,736 168 1 268	9 0 0 25	500 317 3 1,181	105 80 1 5,805	8,000 86 14 127	3,600 8 2,2 8,2 8,2	5 106 150	45,409 989 14,981
Kapuskasing Cochrane North Bay Sudbury.	81 123 123 276 113	6,662 18,085 3,321 108	2,953 3,272 390	104 690 1,724 3,436 550	2,251 2,251 2,489 958	13,381 3,690 410	6,258 6,258 14,200 1,018	1,074 3,300 7,086 18,286 1,854	2,487 18,853 5,005 4,020	125 149 922 922 243	3,976 3,976 3,852	162 1,382 1,512 847	1,011 14,428 72,475 60,109 14,250
Georgian BayAlgonquinTrent	191 97 233	:	1,973	1,104 586 259	520 1,399 846	69 850 138	1,418 2,763 2,974	493 560 246	1,006 538 858	103 78 1	1,005 3,940 812	774 42 629	8,502 10,756 7,006
Totals	1,309	41,428	9,947 8,028	24,120 20,668	8,654 11,276	30,470 8,902	29,110 22,883	34,900 22,824	38,937 31,575	9,848	17,633 3,608	5,615 4,907	250,662 198,633
	.,, -	Number of Fires	Timber land, Mainly Coniferous, i.e.	Timber land, Mainly Hardwood	Cut-over land, Some od Softwood		Cut-over land, Some Hardwood left	Young Growth, Mainly Coniferous	Young Growth, Mainly Hardwood	, Barren Iand		Grass	Totals (acres)
1933 " " " " " " " " " " " " " " " " " "		1,919 2,073 1,851 1,402 1,550	82,626 354,627 42,911 383,246 114,026	12,149 8,168 2,095 16,337 912	32,494 37,696 18,587 63,104 109,315		10,481 11,937 3,016 6,177 5,261	54,811 131,714 16,254 74,902 177,464	33,794 23,190 11,405 25,688 8,085	118,324 107,460 38,219 135,868 205,302		5,279 5,800 6,487 5,278	349,958 679,021 138,287 711,809 625,643

CLASSIFICATION OF LAND BURNED OVER

	Fir	Fires Burning on one Class of Land only	g on one	Class of	Land onl	y			Fires B	urning or	Both C	rown and	Fires Burning on Both Crown and Private Land	Land			Totals	als
	Ö	Crown Land		Pri	Private Land	-	3	Originating on Crown Land	ig on Cre	own Land		0	Originating on Private Land	on Priv	ate Land			
District	No. of Fires	Area in Acres	Per Cent	No. of Fires	Area in Acres	Per Cent	No. of Fires	Crown Land Area in Acres	Per Cent	Private Land Area in Acres	Per Cent	No. of Fires	Crown Land Area in Acres	Per Cent	Private Land Area in Acres	Per Cent	No. of Fires	Area in Acres
Sioux Lookout.	20 16 18	45,335		∞ 4·1-	74 431 27	0.2 43.6 18.2						-	46	7.4	. च	0.4	8228	45,409 989 146
Jort Arthur Sapuskasing	22 8	13,189		40 26	1,792 $1,610$	12.0 99.9			: :				: : :		463	3 9	388	1,611 14,42S
Cochrane North Bay Sudbury	31 32 175	8,118 910 47,621		49 82 94	3,713 27,321 3,288	25.7 38.2 5.5	6 2 1	1,871 18,854 5,487	25.8 9.1	2,894 3,083	1.8 4.0 5.1		11,643	15.9	370 370	0.6	123 276 113	72,475 60,109 14,950
Sault Ste. Marie. Georgian Bay. Algonquin. Trent	56 73 135	10,663 3,132 2,370 5,824	74.8 36.9 22.0 83.1	55 116 10 71	3,435 2,718 45 662	24.1 31.9 0.4 9.4	247	1,185 3,025 273	13.9 28.2 3.9	2,371 247	9.4	10	2,171	20.2	218	5001-	191 97 233	8,502 10,756 7,006
Totals	701	137,790	55.0	562	45,116	18.0	22	30,695	12.2	9,640	8.8	24	14,694	5.9	12,727	5.1	1,309	250,662

## MEANS OF FIRE DETECTION

		Total	Air S	Air Service	Tov	Towers	Ran	Rangers	Pu	Public
District 1)	Division	Fires	Number	Per Cent.	Number	Per Cent.	Number	Per Cent.	Number	Per Cent.
Sioux LookoutRed Lake Sioux Lookout Armstrong	out	16 7 5	ee ;⊢	31.2	:::	: : :	ကမာ ု	\$5.7 	<b>∞</b> <del>-</del> +	49.0 14.3 80.0
	1	23.	9	121	:		6	32.2	13	46.4
KenoraKenora Minaki Dryden		ក្ខភព	m → :	33.4	21	22 28 28 22 25 25 22 25 25	₩ ::	26.7	0-01	40.0
	'	153	4	19.1	-	19.0	+	19.1	6.	42.9
Rainy RiverRainy River	er	25	6	36.0	23	52.0	:	:	**	12.0
Port ArthurThunder Bay Nipigon Longlac	ay	352	읅구 :	36.5 25.0 	5-01	15.9 25.0 15.4	हुलन	23.8 15.5 4.6	51 0 0	827.8 85.55.9 10.00
	'	92	22	29.3	16	17.4	19	20.7	30	32.6
KapuskasingNakina Oba Kapuskasing Hearst	ng.	9677	- :21 :	16.7	់១១១	:6252 :6252 :6382 :6382	20 01 01 H	50.0 22.2 28.6 14.3	लाम्य ्च	33.3 55.6 57.1
		53	ec.	10.4	2	24.1	×	27.6	11	37.9
CochraneCochrane		¥ = 9 8	::::		- <u>: =</u> x	4.1	r-55	29.83 2.8.3 2.8.0 4.	500000	66.7 66.7 12.0 31.0
	-	<u>s</u>			52	23.5	55	39.5	30	37.0

North BayTimagami North	39	:	:	113	33.3	14	36.0	12	30.7
North Bay	62	: :	: :	° ‡;	54.8	13:	21.0	o 7 <u>.</u>	90.0 24.0
Latchford	10	:	:	10	50.0		10.0	4	40.0
	123	:	:	58	47.1	28	22.8	37	30.1
Sudbury Folevet West	12	_	oc cc	10	41.7	65	25.0	cc	95.0
	24	-	4.2	10	41.6	6	37.6	7	16.6
Timagami West		:	• (		100.0	• (		:	:
Sudbury North	67	98	0.68	25	40.3	13	19.4	515	31.3
Sudbury South	SS		26.2	40	45.4	90	φ. φ.	6I 6	21.6
Webbwood	# O	N <del>7</del>	3.1 44.4	91 c	7.67 9.87	21	3.7	ವಾ ೧۲	1.4.1
Mississagi West	11	' ବା	18.2	100	27.3	:	0.6		45.5
	276	39	14.1	139	50.4	34	12.3	64	23.2
Sault Ste. Marie . A. C. R.	33	ဗ	18.2	5	15.2	CI	6.1	98	60.5
	62	5	8.1	18	29.0	17	27.4	i (3)	35.5
Mississagi South	9	:	:	٠C .	83.3	:	:	-	16.7
Franz	ខា	:	•	ಣ	25.0	ಣ	25.0	9	50.0
	113	11	9.7	31	27.4	55	19.5	6‡	43.4
Georgian Bay Georgian Bay West	126	-	0.8	8	63.5	∞	6.3	37	29.4
Georgian Bay East	65	:	:	35	49.0	11	17.0	<u> </u>	34.0
	191	-	0.5	112	58.6	61	9.9	59	30.8
AlgonquinAlgonquin North	11			65	70.8	x		7	s o
	26	<b>ତୀ</b>	3.6	25	44.6	l~	12.5	31	39.3
	26	ទា	ci 1.1	150	55.7	15	15.5	97	26.6
TrentTrent.	113			3.	S3.2	9	5.3	22	11.6
Madawaska	120	:	•	233	6.77	∞	6.7	10	15.8
	233	:		187	80.3	1.	6.0	355	13.7
Totals	1,309	102	x.	640	2.3	#95	15.6	363	27.7

### (5) Burning Permits

The number of burning permits issued, 18,988, and the acreage covered by them, 46,479, was less than in 1934 which in turn was less than in 1933.

### STATEMENT OF PERMITS ISSUED

			Numbe	r of Perm	its		
Division	1935	1934	1933	1932	1931	1930	1929
Red Lake	156	139	105	89	107	111	63
Sioux Lookout	244	314	123	53	115	66	78
Armstrong	$\tilde{1}\tilde{6}\tilde{9}$	187	93	96	98	10	13
Kenora	256)	875	840	853	863	606	769
Dryden	$\{697\}$	0.0			0.00		• • • •
Minaki	80	63	113	110	108	66	55
Rainy River	$5\overline{2}$	45	40	92	121	40	40
Thunder Bay	952	2,049	1,728	1,689	1,763	395	293
Nipigon		123	16	. 9	37		3
Longlac		82	6	7	8	2	$\tilde{2}$
Nakina	25	33	13	21	13	$\overline{2}$	7
Hearst	1,820	2,023	2,780	2,644	2,845	1,173	1,074
Oba	20	38	66	39	56	24	15
Kapuskasing	2,183	2,696	3,770	2,514	3,824	2,113	1,903
Smoky Falls							16
Cochrane	2,997	2,456	3,714	2,580	4.723	2,755	2.078
Abitibi	_,,		7		3	8	20
Swastika	1,149	1,825	2,262	1,497	3,105	1,915	1,664
Timmins	1,352	1,299	1,605	-1,065	1,836	1,093	1,241
A. C. R	240	296	464	428	132	93	95
Blind River	428	452	731	911	387	250	191
Mississagi South				2			
Franz	155	49	29	7	10	13	9
Foleyet West	143	145	182	138	141	74	43
Foleyet East	171	189	250	144	167	170	199
Mississagi West	45	88	153	71	50	48	55
Mississagi East	90	118	161	90	84	64	6
Webbwood	820	626	794	590	435	225	222
Sudbury North	121	90	165	462	185	129	12
Sudbury South	997	1,089	2,119	2,014	1,669	962	854
Timagami West	52	50	56	37	37	18	27
Timagami North	1,367	1,082	1,287	1,564	1,367	294	988
Timagami East	59	64	10	21	20	17\	277
Latchford	34	66	96	155	249	185	
North Bay	969	1,051	1,085	1,539	1,091	731	914
Georgian Bay West	244	288	353	342	288	93	105
Georgian Bay East	371	303	471	281	295	224	165
Algonquin North	73	70	61	55	35	41	50
Algonquin South	103	203	309	303	173	122	106
Trent	130	150	417	314	217	172	150
Madawaska	224	246	448	361	374	327	235
Totals	18,988	20,962	26,922	23,187	27,031	15,094	14,038

### STATEMENT OF PERMITS ISSUED

			Acreage (	Covered by	y Permits		
Division	1935	1934	1933	1932	1931	1930	1929
Red Lake	3,112	3,855	257	440	572	1,786	29
Sioux Lookout	1,045	3,266	685	218	757	375	570
Armstrong	1,303	1,601	1,019	142	412		4
Kenora	303)	2,008	1,531	1,925	2,124	1,738	2,170
Dryden	1,881	,	,	'	,	, , , , ,	-,
Minaki	44	2	33	22	17	22	18
Rainy River	1,274	1,651	63	209	344	90	403
Thunder Bay	4,149	5,698	7,978	5,927	7,068	2,201	1,137
Nipigon		720	543	17	93	2,201	15
Longlac		138	1	2	2		10
Nakina	175	117	12	11	$\tilde{7}$		3
Hearst	4.061	$5,\overline{225}$	7.119	7,665	13,591	4,805	4,898
Oba	9	38	146	47	109	25	7,000
Kapuskasing	4,739	4,783	7,928	5.607	10,894	6,437	7,443
Smoky Falls	1,100	1,100	1,020	0,001	10,001	0,101	22
Cochrane	6,583	5,731	8,161	6,069	12,407	8,735	6,414
Abitibi	0,000	0,101	21	0,000	12,407	39	19
Swastika	2,535	3,740	5,107	5.667	11,331	8,441	7,554
Timmins	1,936	1,863	2,356	1,798	5,795	5,669	6.801
A. C. R	540	957	1,584	1,171	466	603	184
Blind River	1.654	1,664	3,138	1,210	1,422	690	
Mississagi South	1,004	1,004	3,133	1,210	1,422	090	380
Franz	15	257	23	1	1		
Foleyet West	75	$\frac{237}{72}$	192	39	$205^{-1}$	19	
	96	127	69	59	$\frac{205}{252}$	161	23
Foleyet East	108	66	121		252 77		65
Mississagi West	22	39	$\frac{121}{23}$	50		83	331
Webbwood	2,626	2.300	$\frac{25}{2,330}$	1 762	1.064	27	649
Sudbum North	419			1,763	1,964	915	648
Sudbury North		230	337	1,008	664	339	13
Sudbury South	2,307	2,471	4,759	5,121	3,387	1,670	2,184
Timagami West	186	140	84	6	523	5	34
Timagami North	1,489	1,048	1,339	1,244	2,087	1,692	1,228
Timagami East		577		66	11	1	579
Latchford	85	280	244	771	535	95	4 00-
North Bay	973	1,949	1,950	2,756	1,612	875	1,697
Georgian Bay West	622	592	833	691	531	169	307
Georgian Bay East	979	633	1,312	711	742	623	730
Algonquin North	250	104	138	227	110	121	3,362
Algonquin South	136	591	614	443	305	180	1,753
Trent	271	382	1,023	649	472	437	295
Ma dawaska	477	668	968	849	1,043	1,296	423
Totals	46,479	55,583	64,041	54,619	81,952	50,278	51,752

### STATEMENT OF PERMITS ISSUED

			Numbe	er of Perm	its		
Month	1935	1934	1933	1932	1931	1930	1929
April. May. June. July August. September October November.	1,135 4,045 4,873 3,954 3,114 1,654 212	598 5,376 4,841 3,948 3,813 2,028 358	1,615 5,116 7,741 2,758 4,861 4,284 547	1,317 5,437 5,316 3,281 4,161 3,246 429	1,564 6,173 7,528 3,450 4,545 3,139 632	756 3,531 3,025 2,150 2,753 2,469 410	640 2,579 5,043 2,937 1,520 1,220 99
Totals	18,988	20,962	26,922	23,187	27,031	15,094	14,038

			Acreage o	covered by	y Permits		
Month	1935	1934	1933	1932	1931	1930	1929
April	4,856	5,119	6,324	4,844	6,919	4,888	2,662
May	$\frac{11,979}{10,327}$	$16,701 \\ 11,947$	14,665 18,850	$16,401 \\ 13.146$	22,898 $25,440$	$14,134 \\ 10,696$	9,882 $24,581$
July	7,765	7,383 6,547	4,802 8,720	5,514 $7,453$	7,521 $10,318$	7,263 6.871	8,627 2,693
August September	5,386 5,363	6,179	8,421	6,329	7,238	4,923	2,302
October November	$\frac{801}{2}$	1,707	2,259	892	1,618	1,503	1,005
Totals	46,479	55,583	64,041	54,619	81,952	50,278	51,752

### (6) Equipment

The only major equipment purchased of importance were six new type fire pumps. The balance of the purchases were for replacement.

### (7) Improvements

No improvement work of importance was undertaken. Radio stations were operated at Sioux Lookout (two stations), Watcomb, Goose Island, Red Lake, Woman Lake, Pickle Lake, Armstrong, Caribou Lake, Savant Lake, Hudson, Lake St. Joseph, Kenora, Whitefish Bay, Upper Manitou Lake, Nestor's Falls, Fort Frances, Sphene Lake, Basswood Lake, Port Arthur, Garden Lake, Obonga Lake, Jackfish Island, Macdiarmid, Stimson, Adair Tower, King Mountain, Batchawana Tower, North Bay, Elk Lake, Latchford Tower, Maple Mountain Tower, Mount Collins Tower, and Delhi Tower.

# MAJOR EQUIPMENT PURCHASED AND IN USE

Carrey   C		Fire Fighting Fi	Fire ighting	Portable Hand		Tents	Blank	rota	Сапора		Small Motor	Ţ	Sodonie	du 4		tailway			no		
Second   S	Hose (Feet)		· III	Jump			(Pai	rs)	Game		Boats	Tran	nones	Truck		Cars		des	Mot		binoci lars
99       689       59       13       5       11       1       3       9       1       23         36       336       3       34       10       2       3       4       1	ni letoT  98U  68U  680  1995  1995  1995  1995  1996  1996  1996  1980  1980	Dac Purehased	Purchased 1935	ni IstoT	Use Purchased 1935	ni latoT seU	Purchased 1935	əsU	1932	Ове Ригеравеd	ni IstoT	Purchased	ni latoT seU	1932	9аU Раверато Рагораве	ni IstoT	Purchased	ni latoT esU	Purchased 1935	D86	1932
36       336       3       34       10       2       3       4       1       1       1       1       2       3       4       1 <td>82 18,900 175,400</td> <td></td> <td>:</td> <td></td> <td> 261</td> <td>66</td> <td></td> <td>689</td> <td>:</td> <td>59</td> <td></td> <td>33</td> <td>5</td> <td>  -</td> <td>  :</td> <td>   </td> <td>: :</td> <td>6</td> <td></td> <td>233</td> <td>  ;</td>	82 18,900 175,400		:		261	66		689	:	59		33	5	-	:	 	: :	6		233	;
36       336       3       34       10       2       3       4       1       8       4       18       11       4       18       11       4       18       11       14       18       11       14       11       4       18       11	54 8,500 156,300		:	-	[73	2.2	:	588	:	27			771	का	∞ :		::	П		20	- :
181         1,213         66         8         4         1         8         4         1         8         11         23         11           50         567         54         5         6         1         6         11         22         13         7         28         8           147         797         39         6         1         9         3         10         10         10           114         850         102         16         4         18         1         14         14           38         349         49         4         7         8         7         6         1         1         1         14         14           5         71         200         511         71         8         1         5         5         4         1         9           24         474         18         29         11         1	20 5,000 67,000		:		29	36	:	336	33	34		0	ତ ।	ಣ	79"			1	77	×	
108         534         34         15         6         2         13         7         28         8           147         797         39         6         1         9         3         10         10           114         850         102         16         4         18         1         14         14           38         349         49         4         7         8         7         6         1         14           5         71         20         51         1         8         1         9         3         14         14         14           5         71         20         51         1         8         1         5         5         4         1         9           23         20         51         18         29         1         5         5         4         1         9           5         1165         20         18         29         11         10         43         111         7         165         1	67 48,600 191,300		:	4	437	181	:	1,213		99			7	-	- : - :		-	œ	:	7	:
50       567       54       5       6       1       9       3       10       10         195       1,104       157       22       5       2       15       6       5       21         114       850       102       16       4       18       1       14       14       14         5       71       200       511       71       8       1       5       5       4       1       9         5       71       206       18       29       11       1       1       1       11       11       11       11       11       11       11       11       11       11       7       165       1       16       1 <td< td=""><td>33 11,000 82,300</td><td></td><td>:</td><td>C3</td><td>290</td><td>108</td><td>:</td><td>534</td><td>:</td><td>34</td><td></td><td>10</td><td>:</td><td></td><td>9</td><td></td><td></td><td>23</td><td>:</td><td>11</td><td>:</td></td<>	33 11,000 82,300		:	C3	290	108	:	534	:	34		10	:		9			23	:	11	:
147         797         39         6         1         9         3         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         11         1         11 <td>35 3,000 73,000</td> <td></td> <td>:</td> <td>_</td> <td> 781</td> <td>20</td> <td>:</td> <td>567</td> <td>:</td> <td>54</td> <td></td> <td>2</td> <td></td> <td>ç1</td> <td>13</td> <td></td> <td>7</td> <td>ši</td> <td></td> <td>- <del></del></td> <td></td>	35 3,000 73,000		:	_	781	20	:	567	:	54		2		ç1	13		7	ši		- <del></del>	
114     850     102     16     4     18     19     14     14     14     14       5     71     200     511     71     8     1     5     5     4     1     11       24     474     474     1     8     1     5     5     4     1     9       5     1165     206     18     29     11     1     1     1     11     1       5     1165     206     8,217     3     710     2     156     39     11     106     43     111     7     165     1	44 22,000 100,600	100,600		C.I	249	147	- :	797	:	39		9		:				10	:	10	
38       349       49       7       8       7       8       7       6         5       71       200       511       71       8       1       5       5       4       1       9         24       474       18       29       11       1       1       12       14       10       2       156       39       11       106       43       111       7       165	70 27,000 136,600	136,600		0.1	251	195	:	1,104	:	157	Ĉi	C1	ro.	¢1	15			53	:	61	
5     71     200     511     71     8     1     5     5     4     1     9       24     24     474     18     29     11     11     1     11     11     11       5     1165     200     8,217     3     710     2     156     39     11     106     43     111     7     165	40 5,000 81,900		:		88	114	:	850	:	102		9	ব্য		- <u>x</u>			14	:	7	
5     71     200     511     71     8     1     5     5     5     4     1     9       24     474     1     2     156     39     11     106     43     111     7     165	19 3,000 38,700		:		53	38		349		- 64	-		1-	- :	x			1-			
25     205     18     29     11     1     1     11       5     1,165     200     8,217     3     710     2     156     39     11     106     43     111     7     165	15 29,200	29,200	•		5 87	71	200	511	•	71		· :			2			7	_	<del>"</del>	
5 1,165 200 8,217 3 710 2 156 39 11 106 43 111 7 165	6 13,300 30 10	30			6(	6.	:	202		<u>~</u>	हैं। 	: :	:	:	Ξ			-			
5 1,165 200 8,217 3 710 2 156 39 11 106 43 . 111 7 165	21 20,000 102,500 5	102,500	- in		501	57	:	474					:								
	506 172,000 1,248,100 30 2,640	1,248,100 30						8,217	က	210		9	8	Ξ	106	<del>-</del> -	~	=======================================	1~	165	

### Permanent Improvements

### Completed to March 31st, 1936

Cabins	39'
Storehouses	6
Boathouses	4
Combined Storehouses and Boathouses, etc	1
Bunkhouses	6
Offices	3
Garages	5
Other Buildings	14
Hose Towers	5
Wooden Lookout Towers	9
Steel Lookout Towers	14
Permanent Telephone Lines (miles)	3.86

### (8) Air Operations

Aircraft were again used in the detection and suppression of fires. The details of these operations are contained elsewhere in this report as reported by the Director of the Provincial Air Service.

### Machines were located as follows:—

Goose Island	Moth
Caribou Lake	Moth
Sioux Lookout	DH 61, Moth
Kenora	Hamilton Moth
Ignace1	Moth
Fort Frances	Fairchild
Port Arthur	Hamilton Moth
Orient Bay1	Vedette
Twin Lakes	DH 61 Moth

(DH 61 transferred to Sioux Lookout upon crash of similar machine there)

Oba Lake
Remi Lake 1 Moth
Sault Ste. Marie 1 Moth
Biscotasing
Sudbury
Algonquin Park

### (9) Hazard Disposal

No major projects were undertaken in this connection.

### (10) Travel Permits

A total of 9,774 permits were issued covering 28,606 persons. The travel permit continues to be a very efficient means of discouraging carelessness with fire.

STATEMENT OF TRAVEL PERMITS ISSUED

	11.	935	16	1934	119	1933	19	1932	1931	31	19	1930	19	1929
District	Permits	Persons												
Sioux Lookout	:				:	:	:							
Kenora	XX.	2,147	1,276	3,330	1,133	2,724	1,639	3,364	1,592	3,727	985	2,734		
Rainy River	33	332			:					:	:	:	:	
Port Arthur	33	105	£	109	139	304	f.1	86	S45	938	354	365	:	
Kapuskasing	3.7	612	2,248	2,465	158	399	222	545	206	682	206	313	:	
Cochrane	1,362	3,689	1,192	3,085	1,730	4,536	2,367	6,267	3,221	7,445	:			:
Sault Ste. Marie	1,172	3,604	1,038	3,122	1,035	2,690	1,128	2,953	1,061	1,669	693	2,331	615	3,034
Sudbury	1,982	5,116	2,773	6,573	3,976	7,876	3,988	8,064	3,635	7,475	3,090	9,714	229	783
North Bay—Ferguson Highway	:			:		:	29,052	89,408	29,967	93,607	25,907	65,000	18,268	46,000
Other than Ferguson Highway	1,962	6,679	2,103	6,679	4,057	11,916	5,982	15,486	5,804	14,346	5,567	11,000	1,626	1,626
Georgian Bay					:	:	:	:			:	:	:	:
Algonquin	1,947	6,322	1,460	4,799	1,933	5,476	2,301	6,601	2,175	6,086	:		:	
Trent														
Totals	9,774	28,606	12,178	30,162	14,161	35,921	46,753	132,783	48,593	135,975	36,799	91,457	20,738	51,443

### Appendix No. 21 H.—REFORESTATION

### 1. NURSERIES

The supply and quality of seed is fundamental in any reforestation programme. Up to the present the Ontario Forests Branch has been fortunate in this respect and has been able to procure from its own seed collecting organization a sufficient supply of all necessary tree species.

Red Pine (Pinus resinosa) is by far the most important, both as regards quantity used and irregularity of seed years. The last good seed year for this species was in 1932 when a large supply of cones was collected, the seed from which is still being used in our work. All seed drops in germination as it becomes old, some species faster than others, and the recognized method of storing seed in order to reduce this drop to a minimum is by controlled cold storage. The Forests Branch is badly in need of such a storage plant in order that the germination of thousands of pounds of seed, which it is necessary to keep from year to year, be reduced to a minimum.

### SEED BEDS

Seed bed work at the nurseries this year has been kept up to the average of the last two or three years and as most of the seed is now sown in the fall, the table covering this class of work groups all the beds under one heading. The seed sown in the spring, namely, Soft Maple and Elm, is only a small fraction of the total.

TARE	F	I-SEED	BEDS

	Conif	ers	Hard	woods
Nursery	Quantity in Pounds	Beds	Quantity in Pounds	Quantity in Bushels
St. Williams. Orono. Midhurst.	1,743 1,553 1,490	1,217 1,077 843	102  97	88 570 61
Totals	4,786	3,137	199	719

### IMPROVEMENTS

### (a) Buildings

Very little building was done at the nurseries during the year, the additions being two small pheasant houses at Midhurst and a root house at Orono. General maintenance and necessary repairs, such as painting, etc., was carried on.

### (b) Roads and Bridges

At Midhurst two miles of new roads were built and some additional work was done in the Park. At the other two nurseries road work consisted of maintenance and upkeep.

### (c) Other Improvements

At all three nurseries general maintenance such as repairing fences, trimming hedges, etc., was carried out and in addition some special surveys of plantations and property was made at St. Williams. 600 additional feet of irrigation system was installed at Orono.

### Protection

### (a) Fire

No fires were reported on the nurseries during the year.

### (b) Insects

At St. Williams outbreaks of Ips pini, which has occurred in previous years, was not reported this year which would indicate that this insect is now under control. At Midhurst the spruce gall aphid was troublesome and the white pine weevil and the Nantucket pine shoot moth continues to do damage. At Orono a severe outbreak of cut worms had to be controlled as well as the spruce gall aphid and an attack of albo-capitana was found on a 13 year old jack pine plantation.

### (c) Birds

Little damage was reported from the nurseries from birds during the germinating period, and at St. Williams the method of controlling these by shooting has been replaced by establishing feeding grounds adjacent to the seed bed areas.

### (d) Other Animals

Rabbits continue to be a nuisance in all older plantations and squirrels did some damage in digging up nuts and mice have done considerable damage by girdling young trees below the snow line.

### (e) Fungous Diseases

Damping off was quite serious at St. Williams but did less damage at the other two nurseries. The eradication of ribes has been continued at St. Williams and Orono but has been slackened somewhat at Midhurst in order to give the plants an additional year's growth. Poplar canker is also a serious problem at Midhurst.

### WOODLOT IMPROVEMENT

At both St. Williams and Midhurst, where there are large areas of woodland, improvement of this has been continued steadily. At Midhurst the woodlot area has been improved at least once and at St. Williams the larger areas are being improved for either permanent woodlot areas or for planting.

### PUBLICITY

Parks at all three nurseries, which are adjacent to the property, are a source of attraction to many people who in this way visit the nurseries and thereby have an opportunity of observing the work of reforestation from the time the seed beds are set out until the trees reach an age ranging up to 27 years.

At St. Williams particularly, this local influence is felt and, supplemented by the interest of the Norfolk Chamber of Commerce, has done a great deal to encourage people to reforest waste land. Approximately one-third of the trees distributed by St. Williams during the year have gone to residents within the county of Norfolk. One exhibit was set up for the town of Simcoe and

several lectures have been given by the superintendents of all three nurseries, to service clubs, etc., in their own communities.

TABLE 2 Summary of Nursery Stock for Planting 1936

Nursery	Conifers	Hardwoods	Cuttings	Totals
St. Williams Orono Midhurst	3,701,000 3,820,950 4,353,000	675,000 493,000 209,000	173,000 206,000 90,000	4,549,000 4,429,950 4,652,900
Totals	11,874,950	1,377,000	469,000	13,631,850

TABLE 3
Permanent Plantations

Nursery	Experimental or General	New or Refills	Quantities
St. Williams St. Williams Midhurst Orono Total	Experimental General None	New Refills Refills	188,011 67,257 50,000 305,268

### 2. COUNTY FORESTS

Planting was continued on all the county forests this year. The total area planted covered 1,034 acres and the number of trees set out amounted to 1,463,450.

Additional land was purchased by the county of Simcoe, 165 acres being added to the Orr Lake forest and 200 to the Hendrie forest.

Insect outbreaks occurred on most of the forests, and though these were not serious yet they were considerably worse than last year. Most of the damage was caused by the jack pine sawfly which feeds on the needles of the red pine, but will also attack jack, white and Scotch pine in the order named. The number of trees sprayed as a control measure in each county forest is shown in Table 3 under Insect Control.

White pine weevil caused damage to plantations in two forests, Northumberland and Hendrie where 3,500 and 1,500 trees respectively were injured. The leaders from these trees were removed and burned as a control measure.

### 3. MUNICIPAL FORESTS

This name is applied first to any municipally-owned tract of land consisting of 50 acres or more which is under the supervision of the Forestry Branch, for the purpose of improving existing woodland, protection and conservation of water supply and soil erosion, and for recreational purposes, or, second to any municipally-owned tract of land consisting of from 25 to 50 acres under management, one-quarter or more of which is woodland.

### MUNICIPAL FORESTS

Municipal Forests	Owned by	Area in Acres	Area Planted 1935	Number of Trees
Beeton Waterworks	City of Brantford	107 75		
Coldwater		50 50		0.1 7.00
Guelph Hanover		105	$\frac{15}{3}$	$\frac{31,500}{4,000}$
Inglis Falls		140	75	75,050
Kitchener		100	40	46,500
King's Forest	City of Hamilton	700	2	825
Mono		75		
Mulmur		50		
Oro		130		
St. Catharines		50	11	5,000
St. Thomas Waterworks		350	70	32,000
Township of Brantford			8	10,300
Vespra		40		
Windham				
Woodstock	City of Woodstock	50	5	6,300
Total				211,475

### 4. DEMONSTRATION PLOTS

This name is applied to any publicly-owned piece of waste land in close proximity to a travelled road. This land is owned or purchased expressly for the purpose of showing the public in any municipality what may be done for their community by tree planting. These areas may vary in size from one to twenty-five acres. A sign which can be seen from the road is placed on the property and states that the planted area is a demonstration plot and that it is supervised by the Forestry Branch.

50 plantations were inspected and advice given when needed to the various municipal owners.

Several plantations of red pine were badly infested with sawfly and a good deal of damage was done. Control methods which were applied were hampered by lack of equipment.

Up to date the total number of plots established is 113.

The following list shows the number of trees planted on demonstration plots during the spring of 1935.

### Additions to Plots Previously Established

Boy Scout Plantations	102,500
Fonthill Village	19,000
Woolwich Township	17,400
London	12,781
Lindsay	7,400
Brighton Waterworks	5,000
Preston	3,600
York Township	2,800
Brant County	1,200
Hespeler	450
Total	172,131

### NEW PLOTS ESTABLISHED

Brantford Utilities Commission	18,000
Village of Erin	10,500
Village of Palgrave	1,050
-	
	29,550
Grand Total	201.681

### 5. DEMONSTRATION WOODLOTS

This name is applied to privately-owned areas of woodland adjacent to a travelled road. These areas are used expressly for the purpose of showing the public what may be done by applying forestry methods to the management of the woodlot for continuous production. An officer of the Ontario Forestry Branch advises the owner on improvement cuttings, thinnings and any planting that may be required to bring the woodlot into proper condition.

The number of demonstration woodlots was increased from 108 to 142. A sign which can be seen from the road is placed on the property and states that the woodlot is a demonstration woodlot and that it is supervised by the Forestry Branch. It is planned to have at least one in each township. The following list gives the number and the location by counties.

### DEMONSTRATION WOODLOTS ESTABLISHED TO DATE

Bruce	7	Dufferin 2
Elgin	2	Grey 5
Haldimand	$^2$	Halton 6
Huron	1	Lambton 2
Middlesex	6	Norfolk 2
Oxford	7	Peel 9
Perth	1	Simcoe
Waterloo	5	Wellington 9
Wentworth	4	York
Dundas	3	Durham 4
Grenville	1	Frontenac 1
Lanark	2	Leeds 1
Northumberland	15	Ontario 10
Peterborough	3	Prince Edward
Renfrew	1	Victoria 4
Haliburton	1	Kent 1
Hastings	2	Welland 3

Total—142

### 6. HIGHWAY PLANTING

During the spring of 1935 highway planting was undertaken on a large scale for the first time by the Ontario Forestry Branch. This was for the purpose of beautifying provincial highways by planting trees at all deviations, intersections and burrow pits where it was thought advisable to do so. A total of 632,057 trees were planted.

Table 5 shows the number of trees by species planted on highways in each residency during the spring of 1935.

### 7. RANGER PLANTATIONS

The following trees were planted at various ranger headquarters:

Whitney, District of Pembroke	550
Algonquin, District of Pembroke	200
Brent, District of Nipissing	200
Bancroft, District of Tweed	
Tweed, District of Tweed	150
-	1.700

### 8. UNEMPLOYMENT RELIEF

### Camp Borden

Last year's programme of work was continued using men from one of the camps installed by the Department of Militia and Defence for the relief of unemployed single men.

The work consisted of planting and thinning and clearing and grading roads through the forest property.

The number of men supervised each day by the Ontario Forestry Branch varied from 20 to 40.

### Petawawa

This project was continued under the relief scheme of the Department of Militia and Defence on the Petawawa Military Reserve.

The Ontario Forestry Branch supplied the trees for planting while the Department of Militia and Defence supplied the labour, board, freight and other expenses.

250,000 trees were planted in all.

### Kingston

This project was carried on under the relief scheme of the Department of Defence on Barriefield Common east of Kingston and was handled in the same manner as Petawawa.

18,000 trees were planted in all, and the average number of men employed per day was 14.

### 9. TREES DISTRIBUTED FOR PRIVATE PLANTING, SCHOOLS AND MISCELLANEOUS PUBLIC AND SEMI-PUBLIC PROPERTIES

In the spring of 1935, 4,909 people secured trees from the Ontario Forestry Branch, totalling in all 7,444,897. 128 schools secured trees totalling in all 44,591, and Miscellaneous Public and Semi-Public Properties secured trees totalling in all 195,213.

The following tables give the species and the number distributed:

### 10. SEED COLLECTING

(a) Seed conditions throughout the province were very poor for all species. Reports from the five zones into which the province is divided gave the following results:

Massey, North Bay, Douglas and Angus—no crop. Eagle River:

Red Pine—over entire areaN	o crop.
Jack Pine—over entire area	crop.
White Pine—over entire area N	
White Spruce—over entire area	o crop.
(b) Quantity of Seed Collected:	•

The following table gives the number of bushels of each species gathered throughout the province during 1935 and includes 66 bushels of soft maple and 23 bushels of white elm which were collected in Toronto, but for convenience are listed under Angus.

TABLE 7 Seed Collected

Conifers Hardwoods	
Angus. Bushels of Cones	Angus. Bushels
White Cedar306 5/8	Walnut
Jack Pine	White Ash
Red Pine 88 2/8	Black Locust
Scotch Pine	Soft Maple 66 3/8
Norway Spruce	Basswood
<b>Red</b> Cedar 5	Red Oak 34 6/8
	Elm
Total	White Birch
	Hard Maple
	Black Cherry 16 1/8
	Honey Locust 8
	Butternut 7 7/8
	Yellow Birch 6 2/8
	Red Maple 5 6/8
	Hickory 2 1/8
	Total

### 11. LECTURES

Illustrated lectures on reforestation and farm forestry were given at the one month and three months' courses conducted by the Department of Agriculture.

In addition, other lectures were given to farmers' clubs, service organizations, etc., throughout the province.

### 12. INCOME

TABLE 8
Reforestation Income

	1932	1933	1934	1935	Total
Sale of Seed	2,858.35 152.55			$\begin{array}{c c} 314.62 \\ 2,823.50 \end{array}$	\$28,463.87 11,543.82 263.63 3.50 314.62 2,823.50 138.30
Grand Total					\$43,551.24

 $\begin{array}{c} {\rm TABLE} \ 9 \\ \\ {\rm Summary} \ {\rm of} \ {\rm Trees} \ {\rm Planted} \ {\rm Permanently}, \ 1935 \end{array}$ 

Place	Conifers	Hardwoods	Cuttings	Totals
Private Planting, etc. Reforestation Windbreaks School Planting Public Properties	5,035,993 1,320,993 33,759 130,910	852,525 10,093 44,303	235,386 	6,123,904 1,320,993 44,591 195,213
County Forests: Hendrie Northumberland. Vivian Uxbridge Durham. Orr Lake Larose Dufferin Victoria (Burnt River) Victoria (Omemee) Sand Banks. Camp Borden	50,000 300,000 106,000 141,000 83,000 152,000 120,000 96,000 10,750 35,000 319,350	2,000 1,000 100 10,200 2,000 5,000		50,000 302,000 107,000 141,100 93,200 30,000 152,000 101,000 10,750 35,000 319,350
Municipal Forests	195,300	15,025	1,150	211,475
Demonstration Plots	132,431	25,100	14,600	172,131
Highway Planting	588,376	33,696	9,985	632,057
Relief Planting: Petawawa Kingston Ranger Plantations	250,000 16,600 1,700	1,400		250,000 18,000 1,700
Nurseries: St. Williams. Midhurst. Orono.	247,621 50,000	7,647		255,268 50,000
Totals	9,446,783	1,010,089	281,860	10,738,732

TABLE 4
County Forests

Forest	Area in Acres	Area Planted 1935 Acres	Number of Trees	Fireguards Established or Maintained	New Fencing Rods	Fences Repaired Rods	Fires Acres	Insect Control (Sawfly) Trees	Fungus Control Acres	Woodland Improvement Acres
Hendrie Northumberland Nivian Uxbridge Durham. Larose Victoria (Omemee) Victoria (Burnt River) Ort Lake. Dufferin **Camp Borden	1,200 1,190 1,190 1,190 1,200 1,200 1,400 1,000 1,037 6,500	\$88825457×28888	50,000 362,000 141,100 141,100 152,000 152,000 101,000 30,000 319,350 35,000	Sm M. 2m. E 13 mi. M 4 mi. M. 1m. E 1.6 M. 4. 5 E 25 mi. M 4 mi. M. 1m. E 6 mi. M 6 mi. M. 1m. E	06	844 8 8 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8	25	36,000 40,000 12,000 4,590 6,000 32,000 32,400 1,000	200	20 20 20 20 20 20 20 20 20 20 20 20 20 2

†Ontario Crown Land.

\*Federal Crown Land.

Table 5

Trees Planted on Provincial Highways-1935

ite Misc. Total	8 15,063 3,500 68,500 1,350 96,300 3,705 56,505 5,275 98,275	1,000 129,290	4,785 5,983 128,414		300 2,800	85 21,121 632,057
op. White	200		4,	_		500 4,785
C. F.						
C. Pop. C. Pop. C. R.	5,000		500			5,200
Red Oak			1,100			1,100
Hard Maple		400	350			750
Soft Maple		1,000	750	. Moore		1,750
White Ash	300	250	1,000	g under H.		1,550
Elm		5,000	1,800	Planting		6,800
Walnut			125	Independent Highway Planting under H. Moore		125
White Cedar	9,000	1,425	2,320	pendent	2,750	17,995
Norway Spruce	50,000 12,500 47,500 72,000	20,265	19,407	Inde	2,500	231,172
White Spruce	4,700	2,400				7,800
Scotch Pine	5,905 15,000 40,350 5,000 18,000	35,870	38,752	_	2,000	171,377
Jack Pine	1,430	4,000	6,051			12,316
Red	7,020	080,09	42,121	_	2,000	144,046
White Pine			3,670	_		3,670
Residency	Brockville Chatham Durham Grimsby	Port Hope	Stration Toronto	_	Grimsby Durham	

Trees Distributed for Private Planting, Schools and Miscellaneous Public and Semi-Public Properties.

## Conifers

Species	White Pine	Red Pine	Scotch Pine	Jack Pine	Larch	White Spruce	Norway Spruce	White Cedar	Miscellaneous
General Reforestation	1,226,535	1,934,015	747,795	431,972	11,037	152,274	360,988	147,233	24,144
Windbreaks						304,549	721,977	294,467	
Schools	1,920	5,190	2,959	503	25	4,178	11,015	7,205	717
Miscellaneous P. & S. P. Properties	14,050	30,100	21,725	8,975		20,050	12,450	18,985	4,575
Totals	1,242,505	1,969,305	772,479	441,450	11,109	481,051	1,106,430	467,890	29,436

# Hardwoods

Species	Walnut	Butternut	Elm	Ash	Silver Maple	Hard Maple	Red Oak	Basswood	C. Pop.	C. Pop. R.	White
General Reforestation	118,682	1,343	111,622	151,215	216,882	98,988	925,82	6,739	149,612	118,776	85,774
Schools	314	96	1,273	1,355	5,130	737	591	10	557	588	182
Miscellaneous P. & S. P. Properties	5,216	:	4,250	12,225	16,400	3,400	1,000	512	5,750	1,300	14,250
Totals	124,212	1,438	117,145	164,794	238,412	103,125	29,870	7,261	155,919	120,661	100,206
		To To To	Total Conifers Total Hardwoods. Grand Total	spc			6,521,655 1,163,046 7,684,701	55 46 01			

Table 19

Trees Distributed During Previous Nine Year Period.

	1927	1928	1929	1930	1931	1932	1933	1934	1935
Conifers	6,223,363	10,720,605	10,761,779	9,989,337	9,686,924	8,173,637	7,564,869	8,288,659	9,467,904
lardwoods	717,806	634,405	1,115,157	838,720	935,371	1,201,600	1,181,051	479,523	898,886
uttings	648,343	223,000	883,094	394,818	370,698	305,282	172,422	209,994	281,860
otals	7,589,512	11,578,010	12,760,030	11,222,875	10,992,993	9,680,519	8,918,342	8,978,176	10,738,732

#### Appendix 22

#### III— RADIO COMMUNICATIONS

#### **OPERATIONS**

Thirty-four radio stations and operators were maintained at the following points.

I			
(a)	Annual stations Sioux Lookout (2 operators) Red Lake Woman Lake Pickle Lake Goose Island Hudson Kenora (2 operators) Whitefish Bay	Sioux Lookout Sioux Lookout Sioux Lookout Sioux Lookout Sioux Lookout Kenora	.C F J .C Z 5 B .C F G .C Z 4 F .C Z 4 H .C F D
(b)	Summer stations only Adair Tower Armstrong Caribou Lake Elk Lake Elk Lake Garden Lake Griffen Lake Jackfish Latchford Tower McDiarmid Manitou Lake Maple Mountain Mount Collins Nester's Falls North Bay Obonga Lake Port Arthur King Mountain Savant Lake Sioux Lookout (air base) Sphene Lake Stimson Watcomb Delhi Fort Frances Basswood Lake St. Joseph	Sioux Lookout Sioux Lookout North Bay Port Arthur S. S. Marie Port Arthur North Bay Port Arthur Kenora North Bay North Bay North Bay Senora North Bay Fort Arthur S. S. Marie Sioux Lookout Sioux Lookout Fort Frances Cochrane Sioux Lookout North Bay Fort Frances Fort Frances Fort Frances	.C Z 4 B .C Z 4 C .C Z 4 D .C Z 4 E .C Z 4 I .C Z 4 I .C Z 4 I .C Z 4 I .C Z 4 N .C Z 4 Q .C Z 4 Q .C Z 4 Q .C Z 4 V .C Z 5 D .C Z 5 C

#### **OPERATIONS**

(c) The number of words handled is as follows:

 Commercial
 Forestry

 202.422
 290.341

Due to the high rate of charges for the public use of the radio service, a reduction was made in the cost of sending messages as and from December 1st. 1935.

The change in rates is as follows:

Old Rate

50c for 1 to 10 words. \$1.00 for 11 to 20 words.

10c for each additional word.

New Rate

70c for 1 to 10 words.

5c for each additional word.

This change had the effect of encouraging the public to make greater use of the system, and in spite of this reduction in rates the revenue was somewhat increased.

#### Aircraft Radio

A 35-watt radio-phone transmitter was installed in the moth at Sioux Lookout with satisfactory results.

#### TOWER SERVICE

The use of low power ultra-high frequency radio-telephone was introduced between the Batchawana and King Mountain towers in the Sault Ste. Marie district, and the end-of-season report showed that reliable communication had been maintained throughout the season.

#### IMPROVEMENTS

Owing to the pressure of work at the Sioux Lookout station and in order to eliminate the necessity of two stations at that point, the outlet for commercial traffic was divided between the Sioux Lookout and Kenora stations. Consequently, instead of maintaining three operators at Sioux Lookout and one at Kenora, there are now two operators at each of these points and a continuous service of sixteen hours daily is provided.

A building to accommodate the radio equipment at Hudson was taken over from the Department of Northern Development, and moved to a lot previously reserved for radio purposes by the Department of Lands and Forests.

#### NEW EQUIPMENT

The purchase of new equipment, all of which is to be installed during the coming season comprised the following:

- (1) Four 300-watt radio-telephone-telegraph transmitters and receivers, which will be installed during the 1936 season.
- (2) One complete aircraft installation.
- (3) Parts and material for the construction of sixteen ultra-high frequency radio-telephone sets, which will be installed during the 1936 firefighting season.
- (4) Parts and material for the construction of one portable radio-phone transmitter to be installed during the 1936 season.

#### Developments

As a result of a satisfactory performance of the ultra-high frequency sets in the Sault Ste. Marie district it was decided to carry out tests in the Sudbury and North Bay districts.

This was done with such encouraging results that work was commenced on the development of suitable equipment for inter-tower communication.

A special calling device was designed and it is hoped that the use of these sets will eliminate the necessity for building long and expensive telephone lines in many cases.

#### REVENUE

The total revenue derived from the public use of the radio service for the above-mentioned fiscal year amounted to some \$11,000.

#### Appendix 23

#### IV-PROVINCIAL AIR SERVICE

#### GENERAL ADMINISTRATION

The past fiscal year is one in which the Provincial Air Service has done less flying than has been the case in any of the preceding six years. This decrease in the number of flying hours has been due to two causes,—firstly, a year of sub-normal fire hazard throughout the entire Province and secondly, a determined attempt to delete any flying that could not be considered to be of a useful nature.

Flight reports have been very carefully scrutinized and, although it is felt that the Service has provided nearly all flying that has been required by any and all Departments of Government, it is also felt that this flying has been carried out at a minimum of expense.

Following a policy which was established during the preceding five-month fiscal period, every effort was made to have as many flights as possible serve a two-fold purpose. In a great many cases, officers of other Departments of Government were carried on flights which were primarily requisitioned by the Forestry Branch and vice versa, and when the expense of these flights was apportioned to the various Departments concerned it meant that nearly all of them have been able to have transportation by air at rates which have been very comparable to other means of transportation when the saving of time thus afforded was taken into consideration. This has been obviously applicable in the Western Division, and particularly so in regions North of the Canadian National Railway, where transportation by other than aircraft is not only very laborious but very slow.

Provincial Air Services have been extensively used by the Department of Provincial Police; Department of Mines; Department of Health, including Sanitation and Medical Supervision; Liquor Control Board; Attorney General's Department; Department of Northern Development; and any others requiring them, the results being to the mutual advantage of all Departments concerned.

Provincial Aircraft has been of particular value to the Department of Northern Development in that it has been able to service and move survey parties in very remote locations. Through this means operators are able to work much more effectively, not to mention the saving in time and labor involved were it necessary to break and keep open lines of communication under winter conditions.

The fire hazard for the past year was below normal. Because of this, less flying was required by the Ground Services and on only two occasions was flying requisitioned that the Air Service could not, or did not, supply. The first was due to the loss of one of the D. H. 61's in Gander Lake on May 23rd, 1935. The second occasion was because of an accident to the Moth which was stationed at Whitefish Lake. Certain repairs were necessary, and the ship was again at its base in a period of ten days.

#### MERCY FLIGHTS

At least fourteen mercy flights were carried out, and definite assurance is given that in six of these cases the flights undoubtedly resulted in the saving of life. The others were of a serious nature but did not always involve a matter of life and death. The Service has always stood ready and willing to carry out this humanitarian work and will be prepared to do so, when conditions warrant.

#### Radio

A number of tests were carried out to determine the utility of two-way, voice to voice, radio communication. Reception in the aircraft was perfect and no difficulty was experienced with the operation of the equipment. The installation of such equipment necessitates bonding of the aircraft and shielding of the engines. The bonding is being done as the aircraft come in for reconditioning and is being incorporated in all new work, so that in due time all our aircraft will be suitably fitted for radio installation.

#### FUEL SITUATION

A definite attempt has been made to use and redistribute huge surpluses of fuel which were cached at far outlying points, some of which are today beyond our present fire boundaries. In some cases these supplies had been out for as long as five years and, judging from the amounts which were normally drawn from these points, it would have been at least another five years before they would have been exhausted.

It is obvious that aircraft fuels of such age are useless, and that if any return was to be realized for the money spent in their purchase movement to a base at which they would be much more quickly used was imperative. Transport aircraft was instructed to refuel at these points rather than at the home base, but even then it became necessary to move large quantities, by ground and water transport, to other bases where consumption was more rapid. This process has been going on now for over a year but not yet satisfactorily completed. It is anticipated that, with a normal fire hazard in 1936, much will have been accomplished towards this end. Our aircraft, after refuelling, have made a practice of flying out the empty drums and much has been saved as against the method of bringing them out by ground transport.

By following this policy, it is felt that hundreds of gallons of gasoline have been used up which would soon have become useless.

The same has applied to aircraft oils. Again, huge quantities had been cached at points at which the probability of their ever being used was very remote. Advantage was taken of ground and water transport, and these supplies have been transferred to Sioux Lookout.

It was subsequently discovered that, due to the long period of storage, the grade markings on many of the barrels had been obliterated. Samples were taken and submitted to Imperial Oil for analysis, and in many cases, the oil was found to contain water and scale from the inside of the barrels. An oil filter was purchased and installed at Sioux Lookout, by means of which such oil can now be purified. The filter is further suitable to the reclamation of crankcase oil, and all such oil is now being saved with a view to reclamation.

Several hundred gallons of the lighter grades, which are only used in aircraft during the winter months and which were considered to be in excess of our requirements, have been transferred to the ground services for use in fire pumps and motor vehicles. Over one thousand gallons have already been put through the filter with complete satisfaction, and when it is considered that the Service has approximately five thousand gallons in the Western Division, it is not felt that it will be necessary to purchase more than occasional quantities to meet our requirements for the next two or three years. The only shrinkage in this volume will be occasioned through the actual amounts burned in the engines and the small loss in reclamation. It is now felt that the filter is one of the most useful pieces of equipment in the Service and that its purchase has been well justified.

Plans for the future involve the caching of much smaller quantities of fuel and the use of these fuels in such a way that the caches can be depleted and renewed within a period of two years. By following this policy it is felt that much can be saved in losses caused by evaporation and condensation, both of which tend to affect adversely the volatility and octane rating of our fuels.

New and better arrangements, resulting in greater economy and efficiency, have been consummated for the purchase and storage of fuels in connection with Air Service requirements.

Periodic inspections and careful inventories are now being made of all supplies at the various bases and caches. By this method, discrepancies hitherto occurring, it is hoped, will be reduced to a minimum and better opportunities afforded of definitely determining the sources of interference.

#### **PHOTOGRAPHY**

The Service has not done a great deal in the way of Aerial Photography due to the fact that most of the requests for such work came during the summer months, at which time our craft were engaged in fire fighting operations.

One operation was, however, carried out by the Vedette in the vicinity of Schreiber during the month of September, and a second operation has now been concluded by the Hamilton and the Fairchild in the area between Kenora, Quibell and Red Lake. It would appear that the winter is the most appropriate time for this Service to carry out such work.

#### IMPROVEMENTS

The installation of an instrument repair room and equipment quarters provides means of having a closer check on the condition and performance of equipment. A staff member, possessed of qualifications resulting from a course at the National Research Laboratories at Ottawa, being in charge assures capable service.

Gas and oil storage sheds were built at several points and essential repairs were made in the reconstruction of docks, the reinforcing of lodge foundations, and reconditioning buildings used jointly by the Air and Ground forces.

#### AIRCRAFT BUILDING PROGRAM

This move has been somewhat of a departure from precedent, but it was very apparent over a year ago that the Service was sadly lacking in a type of ship which was best suited to meet its requirements. This matter was discussed with each District Forester and it was agreed, without exception, that the type needed was one having a pay load of from 850 to 1000 pounds, and which would be sufficiently economical in operation to be useful for either detection or suppression, or a combination of both.

After due consideration, it was felt that the Buhl CA-6 came nearer to meeting these requirements than any other that had been offered, and the sole rights to manufacture this ship were acquired. One ship has already been built and three are under construction at the present time, this move being deemed in the interests of economy and service.

Because of the natue of the Service, it is necessary to employ a permanent staff of sufficient size to meet normal or slightly above normal conditions, and since accidents cannot be anticipated, periods occur when a tremendous amount of reconditioning piles up at one time, followed, inevitably by a slack period. This condition occurred during the winter of 1934-5, at which time two-thirds of our fleet came in for major reconditioning. The situation was further aggravated by two accidents on winter operations and it became necessary to work some overtime in order to complete the program by the time the ships were required. This would have been followed by a slack period during the summer of 1935 had the Service not undertaken the building of aircraft.

Due to the heavy program of 1934-5, and relative freedom from mishaps during the past season, very little reconditioning is required this winter and the program in hand has served admirably to take up the slack in labor which would undoubtedly have accrued had this work not been undertaken. It thus affords the opportunity of ironing out peaks in employment, employing the services of our personnel to real advantage, and keeping intact a highly trained and efficient organization to a useful end and for a useful purpose.

The following tables are submitted with this report to facilitate analysis of our operations:

TABLE I Allocation of Flying Equipment

Base	Type	Registration
Sault Ste. Marie	Moth II	G-CAPC
Sudbury	Moth I	CF-OAE
Oba Lake	Moth II	CF-OAO
Biscotasing	Moth I	CF-OAD
	Moth I	G-CAOY
Remi Lake	Moth II	CF-OAF
Twin Lakes	Moth II	G-CAOX
	D. H. 61	G-CAPG
Sioux Lookout	Moth II	CF-OAA
	Moth II	G-CAOW
	D. H. 61	CF-OAK
Kenora	Moth II	G-CAPA
	Hamilton	CF-OAJ
Goose Island		G-CAOU
Ignace	Moth II	G-CAPB
Fort Frances	Fairchild 71C	CF-OAP
Caribou Lake		G-CAOZ
Port Arthur	Moth II	CF-OAC
	Hamilton	CF-OAH
Orient Bay	Vedette	CF-OAB
Algonquin Park	Fairchild KR-34	CF-AOH

TABLE II Hours Flown on Various Phases of Flying Operations

	1924 to 1935 inc.	1935-6	Total
Fire Detection	28,321.05	1,721.15	30,042.20
Fire Suppression	22,051.01	794.15	22,845.16
Transportation Special	4,078.20	320.35	4,398.55
Transportation Ordinary	12,060.42	2,034.30	14,095.12
Sketching	3,035.33	35.55	3,071.28
Photography	1,212.35	80.55	1,293.30
Game Detection	53.20	26.10	79.30
Mercy Flights	7.40	29.10	36.50
Dusting	41.35		41.35
Tests—Wireless	69.10		69.10
Tests—Radio		3.55	3.55
Ferrying	3,715.02	154.45	3,869.47
Forced Landings	628.04	1.55	629.59
Operations	4,161.43	154.10	4,315.53
Flying Instruction	2,371.17	50.10	2,421.27
Observers' Instruction	94.09		94.09
Tests—Aircraft	982.22	63.15	1,045.37
Total	82,883.38	5,470.55	88,354.33

#### TABLE III

#### TOTALS

TABLE IV
Transport Aircraft—Effective Loads Carried
Operating Season 1935-6

Machine	Effective Load
D. H. 61 G-CAPG Hours 163.00 Flights 227	116,178 Lbs. 58 Tons. 178 Lbs.
D. H. 61 CF-OAK	28,875 Lbs.
Hours 40.05 Flights 42	14 Tons. 875 Lbs.
Fairchild 71C CF-OAP	204,405 Lbs.
Hours 349.40 Flights 441	102 Tons. 405 Lbs.
Hamilton CF-OAH	117,210 Lbs.
Hours 212.20 Flights 244	58 Tons. 1210 Lbs.
Hamilton CF-OAJ	315,656 Lbs.
Hours 419.55 Flights 579	157 Tons. 1656 Lbs.
Total Transport Section—Total Flying Time 1185.00 Hours Total Loading Lbs Total Loading Tons Loading Average Per Flying Hour Loading Average Per Flight	782,324 391 Tons. 324 Lbs. 660 Lbs. 510 Lbs.

TABLE V OPERATIONS STATISTICS—MACHINE DAYS

SUMMER OPERATING SEASON

Machine	Requisitions.	Number of Machine Days Supplied by the Service.	Weather Unfit.	Weather Fit.	Clear Days Machine Required but Unserviceable.	Clear Days Machine Not Required and Unserviceable.	Clear Days Machine Available But Not Required.	Machine Days Machine Employed.
Auk Avocet Blackbird Bobolink Crane. Crow Dove Emu Flamingo Goose. Hawk Heron Jay Kite Owl Pelican Upstart Wren Xebec. Yellowbird Zeno	51 74 62 50 53 125 86 164 67 47 94 44 74 10 69 71 123 104 88 85 87	154 161 157 160 142 172 152 166 159 145 177 181 164 9 157 176 146 175 156 154 150 	33 37 51 42 59 20 17 24 48 41 38 62 19  35 63 17 45 34 17 38 740	121 124 106 118 83 152 135 142 111 104 139 119 145 9 122 113 129 130 122 137 112	1	$\begin{array}{c} \cdot \cdot \cdot \\ \cdot \\ \cdot \\ \cdot \cdot \\ \cdot$	70 52 38 71 23 29 51 38 44 62 44 69 74 1 52 41 20 37 34 56 23 	$\begin{array}{c} 51\\ 71\\ 66\\ 47\\ 56\\ 120\\ 83\\ 3\\ 102\\ 66\\ 42\\ 95\\ 70\\ 7\\ 69\\ 72\\ 104\frac{1}{2}\\ 93\\ 86\frac{1}{2}\\ 77\\ 87\\ \hline 1514\\ \end{array}$

TABLE VI
MERCY FLIGHTS

Date	Aircraft	Pilot	Particulars
Apl. 8th.	CF-OAJ	Waller	Sick Indian man, woman, and child—Flown Bimagi Lake to Sioux Lookout.
May 4th.	CF-OAK	Atkinson	Three men working on timber operations received injuries; one had both legs fractured, and two had received axe wounds. Flown Schewabik Lake to Sault Ste. Marie.
July 17th.	G-CAOZ	Twist	Man suffering with acute abscess—Flown Fort Hope to Armstrong.
July 19th.	G-CAPG	Atkinson	Man met with accident; fell on saw, receiving serious lacerations on the stomach and chest—Flown Cordingly Lake to Port Arthur.
July 28th.	CF-AOH	MacDougall	Girl with leg injury—Flown Lavieille Lake to Canoe Lake.
July 23rd.	G-CAPC	Phillips	Lady with leg injury—Flown Kwagami Lake to Sault Ste. Marie.
Aug. 6th.	CF-AOH	Mac Dougall	Girl stricken with acute appendicitis—Flown Soura to Toronto.
Aug. 9th.	CF-AOH	MacDougall	Boy stricken with spinal meningitis—Flown Cache Lake to Toronto.
Aug. 17th.	G-CAPC	Phillips	Girl stricken with appendicitis—Flown Wawa to Sault Ste. Marie.
Jan. 3rd.	G-CAPC	Phillips	Man working on timber operations received serious knee injury—Flown Ranger Lake to
Jan. 5th.	CF-OAJ	Waller	Sault Ste. Marie.  Demented Indian—Flown Fort Hope to Sioux Lookout.
Jan. 15th.	G-CAPC	Phillips	Sick Girl—Flown Township 196 to Sault Ste. Marie.
Jan. 18th.	G-CAPC	Phillips	Two fishermen stranded on Island in Whitefish Bay account boat frozen in ice. Pilot flew over Island, and dropped provisions to them.
Feb. 12th.	G-CAOY	Phillips	Man stricken with pneumonia—Flown Goulais Bay to Sault Ste. Marie.



#### LETTER OF TRANSMISSION

To the Honourable Herbert Alexander Bruce, Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:-

The undersigned has the honour to transmit to you herewith, for presentation to the Legislative Assembly of the Province of Ontario, the Forty-fifth Annual Report, 1935, of the Department over which I have the honour to preside.

Respectfully submitted,

PAUL LEDUC,
Minister of Mines

DEPARTMENT OF MINES, Toronto, 1936.

#### INTRODUCTORY LETTER

To The Honourable Paul Leduc, Minister of Mines.

SIR,—The undersigned has the honour to submit the Forty-fifth Annual Report of the Department of Mines, issued in seven parts, as follows:—

#### Part I

Statistical Review of the Mineral Industry of Ontario for 1935, by A. C. Young. List of Mines, Quarries, and Works, 1935. Mines of Ontario in 1935, by D. G. Sinelair, E. C. Keeley, D. F. Cooper, E. B. Weir, A. R. Webster. Mining Accidents in 1935, by D. G. Sinelair, E. C. Keeley, D. F. Cooper, A. R. Webster. Classes for Prospectors, 1935–36, by E. M. Burwash.

#### PART II

The Eastern Part of the Sturgeon River Area, with Map No. 45a, by E. L. Bruce. The Western Part of the Sturgeon River Area, with Map No. 45a, by H. C. Laird.

#### PART III

Geology of the North Central Part of the Lake of the Woods, with Map No. 45b, by Jas. E. Thomson.

Gold Deposits on Shoal Lake (West), by Jas. E. Thomson.

#### PART IV

Geology of the Birch-Springpole Lakes Area, with Map No. 45c, by W. D. Harding.

#### PART V

Natural Gas in 1935, by R. B. Harkness. Petroleum in 1935, by R. B. Harkness.

#### PART VI

Geology of the Ramore Area, with Map No. 45d, by E. S. Moore. Geology of the Afton-Scholes Area, by E. S. Moore. Geology of the Burntbush Area, with Map No. 45e, by Robert Thomson.

#### PART VII

Lake Iroquois, with Map No. 45f, by A. P. Coleman. Geology of the North Shore of Lake Ontario, by A. P. Coleman. Geology of Pelee and Adjacent Islands, by 1. M. Kindle.

Only Part I is bound with the Sessional Papers of the Legislature. All parts, together with accompanying geological maps as indicated above by number and letter, are available on application to the Department.

Respectfully submitted,

T. F. SUTHERLAND,

Deputy Minister of Mines.

DEPARTMENT OF MINES, Toronto, 1936.



HON. PAUL LEDUC, Minister of Mines

T. F. SUTHERLAND, Deputy Minister

#### FORTY-FIFTH ANNUAL REPORT

OF THE

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BEING

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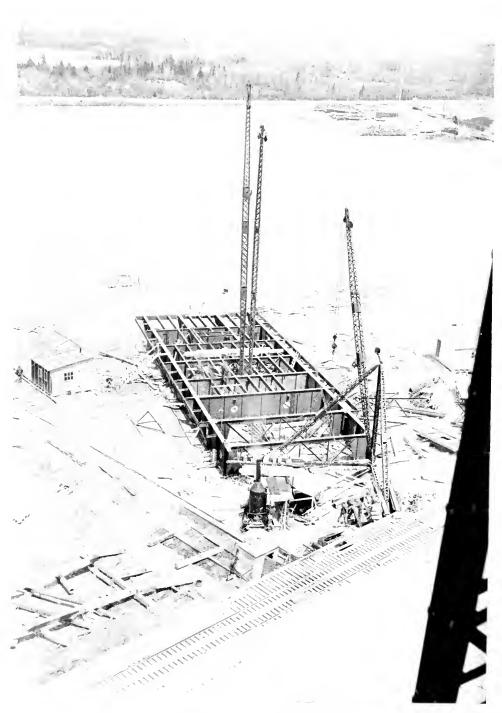
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View from the water tower of Lake Shore Mines showing construction of the steel deck for the new No. 5 shaft.

## Statistical Review of the Mineral Industry of Ontario for 1935

By A. C. Young

#### GENERAL SUMMARY

#### Mineral Production

Mineral production for 1935 reached a new high of \$159,580,955 and exceeded that of 1934, which was \$145,854,173, by \$13,726,782, a gain of 9.39 per cent.

Reference to the tables on pages 2 and 3 shows that each of the main groups, except structural materials, has improved its position. Metals rose from \$129,273,033 to \$142,888,565, an improvement of 10.5 per cent.; the non-metallic group, which has maintained its position between seven and eight millions of dollars during the past five years, showed a slight improvement of \$213,086. Clay products have been very low in value since 1931, but with the gradual recovery of building this group is slowly regaining its former important position. Structural materials, which include cement, lime, stone, and sand and gravel, are dependent on heavy construction work, such as roads, foundations, and abutments. Cement showed rather a heavy drop due to a decline in consumption on highways, and stone also registered a drop. Conditions in this industry, although much below those obtaining during the prosperous years, are gradually recovering. The following excerpt from the *Monthly Review of Business Statistics* for December, 1935, describes the construction industry as follows:—

The records of the construction industry are of great value for barometric purposes. During a time of depression, the existing plant and equipment, generally speaking, is more than sufficient to meet current demands for industrial products. Once the fixed capital equipment is again operated at a high percentage of capacity, corresponding to the state of affairs in the preceding period of maximum prosperity, the construction industry immediately acquires additional momentum. The awards in excess of \$400,000,000 per year from 1926 to 1929 constitutes a fitting commentary upon the correlation of construction operations with economic progress. The decline in construction from 1930 to 1933 coincided with the recurrence of a major depression. While marked percentage gains were shown in the records of new business obtained by the construction industry in 1935, over the preceding year, the level was still low relative to the predepression years. The gain in contracts awarded in the 11-month period from \$119,749,000 to \$155,940,000 in 1935 was 30.2 per cent. Engineering projects took the lead in the main groups of construction, the total advancing from \$47,610,000 to \$64,325,000, a gain of no less than 35.1 per cent. The gains in residential and business contracts was 23.3 per cent. and 35.3 per cent., respectively, while the increase in industrial projects was 23.3 per cent.

Employment in the building trades on the first of November, after seasonal adjustment, was only 60 per cent. of the average for the base year of 1926. The gain of about 16 per cent. over the same date of 1934 indicates, however, a betterment in building activity over the stagnant

conditions of a short time ago.

The greatest prosperity, as may be seen in the tables, occurred in the metalmining group, and the increases in the values of some of the items were important; for example, gold was up 5.4 per cent.; nickel, 9.9 per cent.; copper, 30.2 per cent.; and silver 56.5 per cent. A great improvement in employment was also apparent in this group. The number of wage-earners rose from 16,424 in 1934 to 18,869 in 1935, and wages paid from \$24,973,938 to \$29,381,598. More complete details are given in the sections that follow.

#### SUMMARY OF MINERAL STATISTICS, 1935

Product	Quantity <sup>1</sup>	Value	Employees	Wages
METALLIC				
Goldoz.	2,220,336	\$45,898,372	11,132	\$17,839,318
Exchange equalization	2,220,000	32,169,797		\$11,000,010
Silver	6,320,670	4,068,906		396,341
Copper in matte exported <sup>2</sup> lbs.	12,544,439	627,222		
Copper, metallie and in concentrates,	12,011,190	027,222		1
exportedlbs.	239,483,489	18,668,743	1	
Nickel in matte, in speiss, and in ore ex-	200,100,100	10,000,110		
ported; metallic nickel; and nickel con-			37,194	311,005,124
tent of oxides and saltslbs.	138,516,240	35,345,103		11,000,121
Platinum metalsoz.	190,107	5,407,392		
Seleniumlbs.	75,363			
Tellurium	14.275			
Bismuth	7,079			
Cobalt in metal, oxides, salts, ores, and	1,010	0,100		
residueslbs.	681,419	512,705	<sup>4</sup> 120	4121,253
Lead in concentrates exported lbs.	22,532			
Chromitetons	798			19,562
Total		\$142,888,565	18,869	\$29,381,598
Non-Metallic	0 ***0 ***0	077 900		( = )
Arsenie, white	2,558,789			(5)
Diatomite tons	100			\$3,591
Feldspar, crude and groundtons	8,656			20,337
Fluorspartons	75			800
Graphite, crude and refinedtons	90.047	78,500		22,558
Gypsumtons	38,247	164,807		99,137
Sulphur <sup>6</sup> tons	13,292			
Micalbs.	509,826			1,536
Mineral waters Imp. gals.	19,900	1,477		
Natural gas M eu. ft.	8,157,256			1,219,520
Peattons	1,340			499
Petroleum, erudebbls.	165,040			127,862
Phosphatetons	70			
Quartzite and quartztons	83,034			24,638
Silica brick	493			12,305
Salttons	320,003			309,354
Talctong	13,710			23,864
Total		\$7,766,657	2,056	\$1,866,001
STRUCTURAL MATERIALS				
Cement, Portlandbbls.	1,243,836			<b>\$</b> 334,833
Hydrated limetons	23,514			147,397
Quieklime	198,338		i J	
Sand and graveltons	8,154,618			134,751
Saud-lime products <sup>7</sup>		138,555		31,758
Stone: limestone, trap, granite, sandstone. tons	2,122,941	1,863,892	792	407,042
Total		\$7,555,508	1,685	\$1,055,781
CLAY PRODUCTS				
Brick, face	28,064,195	\$545,231		
Brick, common	20,759,108			
Brick, fancy and ornamentalNo.	12,935			
Brick, sewerNo	60,295	970		
Tile, drain	5,060,734			\$397,799
Tile, structural, roofing, and floor		168,128		
Sewer pipe, copings, flue-linings, etc				
Potterv		50,000		
Haydite and clay		7,093		
Total			/	\$397,799
TOTAL VALUE in Canadian funds				\$32,701,179
TOTAL VALUE IN Canadian lunds		.9194,990,499	⊫ <i>≆</i> ∂,∂0∂	@02,7U1,17%

<sup>&</sup>lt;sup>1</sup>All tons in this table are 2,000 pounds.

<sup>&</sup>lt;sup>2</sup>Copper in matte valued at  $4\frac{1}{2}$  cents per pound, and nickel at 18 cents.

<sup>&</sup>lt;sup>3</sup>Employees and wages for nickel-copper mines, smelters, and refineries include statistics of the Ontario Refining Company.

Employees and wages for silver-cobalt smelters and refineries.

Employees and wages included with figures for silver-cobalt smelters and refineries (4).

<sup>&</sup>lt;sup>6</sup>Tonnage given is sulphur content of sulphuric acid; no iron pyrites was sold in 1935. <sup>7</sup>No deduction made for lime used in manufacturing.

#### COMPARATIVE VALUE OF MINERAL PRODUCTION, 1931-1935

Tile, drain       244,368       144,579       179,015       137,699       125,593         Tile, structural, roofing, and floor. Sewer pipe, copings, flue-linings, etc.       696,964       451,786       185,138       226,005       196,647         Pottery       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       163,666       15,012       9,790       7,093						
Solid   Standard   S	Product	1931	1932	1933	1934	1935
Solid   Standard   S	Mrsmarra					
Silver		@45 042 927	Q52 419 440	\$61 O.H 051	\$70 SOS 688	\$7\$ 068 160
Platinum metals						
Cobalt						
Nickel*         15,005,080         7,179,862         20,130,180         32,139,425         53,315,103           Selenium         8,907,069         5,025,684         10,118,847         14,822,704         19,295,995           Selenium         32,108         5,3745         91,286         144,997           Lead, pig and in ore         41,987         1,756         692         25,599         25,509           Molybdenite         280         7,289         3,731         3,444         6,796           Molybdenite         280         7,289         3,731         3,444         6,796           Molybdenite         280         87,378,766         870,130,845         895,364,365         \$129,273,033         \$142,888,565           Total         874,378,766         \$70,130,845         \$95,364,365         \$129,273,033         \$142,888,565           Arsenic, white         135,170         \$98,914         \$56,534         56,412         \$875,326           Barite         80         309         1,298         1,920         4,600           Peldspar, crude and ground         103,008         42,920         45,350         61,665         75,003           Fluorspar         60         20         461         1,064						
Copper, metallic and in matte   S,907,069   5,025,684   50,118,847   14,822,704   19,295,905   28,550   144,607   17,506   19,266   28,550   28,5						
Selenium         32 108         53,745         91,286         144,097         25,599         28,550         Lead, pig and in ore         41,987         1,756         692         525         728,9         28,550         Chomite         28,00         3,731         3,444         6,706         6,706         Molybdenite         280         3,731         3,444         6,706         6,706         Molybdenite         280         3,731         3,444         6,706         6,706         Molybdenite         280         3,731         3,444         6,706         6,706         Molybdenite         480         9,576         7         7         7         480         9,576         7         7         7         480         9,576         8         56,544         8         9,576         8         8         56,54         8         56,541         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326         8         8         75,326 <td></td> <td></td> <td></td> <td></td> <td></td> <td>, ,</td>						, ,
Tellurium         25,599         25,599         25,599         25,599         25,599         25,599         25,599         25,599         3,731         3,444         6,796         Rismuth         3,532         7,289         3,731         3,444         6,796         Robot Molybdenite         280         3,731         3,444         6,796         Robot Molybdenite         480         9,576         Total         874,378,766         \$70,130,845         \$95,364,365         \$129,273,033         \$142,888,565         Actinolite         480         9,576           Non-Metalic         8456         856         895,364,365         \$129,273,033         \$142,888,565         \$365         \$365         \$1,665         \$75,032         \$365         \$1,665         \$1,322         \$4,600         \$12,888         \$1,920         \$4,600         \$1,600         \$1,000         \$						
Lead, pig and in ore		32,108		53,745		
Bismuth						
Molybdenite						
Chromite         480         9,576           Total         \$74,378,766         \$70,130,845         \$95,364,365         \$129,273,033         \$142,888,565           Non-Metalic         \$456         \$365         \$365         \$365           Actinolite         \$40         \$98,914         \$55,534         \$6,412         \$75,326           Barite         \$60         \$309         \$1,298         \$1,920         \$4,600           Feldspar, crude and ground         \$103,008         \$4,920         \$45,350         \$61,665         \$75,003           Fluorspar         \$60         \$40         \$10,64         \$2,100         900           Graphite, crude and refined         \$32,149         \$18,433         \$16,145         \$64,998         \$75,500           Gypsum         \$374,469         \$186,176         \$12,519         \$14,389         \$164,807           Hineral waters         \$8,578         \$2,473         \$2,347         \$1,622         \$1,414           Mineral waters         \$8,578         \$2,473         \$2,347         \$1,622         \$1,414           Mineral waters         \$8,578         \$2,473         \$2,347         \$1,622         \$1,477           Northolum, crude         \$219,993         \$247,4				3,731	3,444	6,796
Total	Molybdenite	280				
Non-Metallic	Chromite				480	9,576
Non-Metallic					-	
Actinolite. \$456   \$365   \$365   \$75,326   \$365   \$75,326   \$361   \$351,70   \$98,914   \$56,534   \$56,412   \$75,326   \$361   \$351,70   \$98,914   \$56,534   \$56,412   \$75,326   \$361   \$351,70   \$361,000   \$42,920   \$45,330   \$61,665   \$75,003   \$100000000000000000000000000000000000	Total	\$74,378,766	\$70,130,845	\$95,364,365	\$129,273,033	\$142,888,565
Arsenic, white.	Non-Metallic					
Barite	Actinolite	\$456				
Diatomite	Arsenic, white	135,170	\$98,914	\$56,534	56,412	\$75,326
Diatomite         840         309         1,298         1,920         4,600           Feldspar, crude and ground         103,008         42,920         45,350         61,665         75,003           Fluorspar         620         464         1,064         2,100         900           Graphite, crude and refined         32,149         18,483         16,145         64,998         78,500           Gypsum         374,469         186,176         112,319         141,389         164,807           Iron pyrites and sulphur³         65,080         33,320         81,960         145,980         132,920           Mica         23,465         2,752         9,371         9,059         7,144           Mineral waters         8,578         2,473         2,347         1,622         1,477           Natural gas         4,635,497         4,719,207         4,523,084         4,741,368         4,894,353           Peat fuel         1,096         10,107         900         7,343         5,761           Ptosphate         219,993         247,468         253,486         299,874         346,156           Phosphate         18,200         4,303         7,351         14,730         22,976						
Feldspar, crude and ground         103,008         42,920         45,350         61,665         75,003           Pluorspar         620         464         1,064         2,100         900           Graphite, crude and refined         32,149         18,483         16,145         64,998         78,500           Gypsum         374,469         186,176         112,519         141,889         164,807           Iron pyrites and sulphur³         65,080         33,320         81,960         145,980         132,920           Mica         23,465         2,752         9,371         9,059         7,144           Mineral waters         8,578         2,473         2,347         1,692         1,477           Natural gas         4,635,497         4,719,297         4,523,084         4,741,368         4,894,353           Pet fuel         1,096         10,107         900         7,343         5,761           Petroleum, crude         219,993         247,468         253,486         299,874         346,156           Phosphate         13,702         4,303         7,351         14,730         22,976           Salt         1,760,388         1,789,752         1,755,087         1,734,196         1,695,578 </td <td></td> <td>840</td> <td>309</td> <td>1.298</td> <td>1.920</td> <td>4,600</td>		840	309	1.298	1.920	4,600
Pluorspar   620						
Graphite, crude and refined         32,149         18,483         16,145         64,998         78,500           Gypsum         374,469         186,176         112,519         141,389         164,807           Iron pyrites and sulphur³         65,080         33,320         81,960         145,980         132,920           Mica         23,465         2,752         9,371         9,059         7,144           Mineral waters         8,578         2,473         2,347         1,622         1,477           Natural gas         4,635,497         4,719,297         4,523,084         4,741,368         4,894,353           Peat fuel         1,096         10,107         900         7,343         5,761           Petroleum, crude         219,993         247,468         253,486         299,874         346,156           Phosphate         1,299,93         247,468         253,486         299,874         346,156           Phosphate         1,299,93         247,468         253,486         299,874         346,156           Park fuel         1,360,33         1,755,508         1,731,191         20,075         1,417,30         1,107         200         2,345         1,110,74         311,074         311,074 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Gypsum.         374,469         186,176         112,519         141,389         164,807           Iron pyrites and sulphur³         65,080         33,320         81,960         145,980         132,920           Mica.         23,465         2,752         9,371         9,059         7,144           Mineral waters.         8,578         2,473         2,317         1,692         1,477           Natural gas.         4,635,497         4,719,297         4,523,081         4,741,368         4,894,353           Peat fuel.         1,096         10,107         900         7,343         5,761           Petroleum, crude.         219,993         247,468         253,486         299,874         346,156           Phosphate.         60         60         60         60         60         60           Quartzite and quartz.         148,642         93,574         86,146         134,572         111,074           Silt.         1,760,388         1,789,752         1,755,087         1,734,196         1,698,500           Talc and soapstone.         122,044         111,585         142,134         135,978         138,161           Total.         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,				. ,		
Iron pyrites and sulphur3						
Mica         23,465         2,752         9,371         9,059         7,144           Mineral waters         8,578         2,473         2,347         1,622         1,477           Natural gas         4,635,497         4,719,297         4,523,084         4,741,368         4,894,353           Peat fuel         1,096         10,107         900         7,343         5,761           Petroleum, crude         219,993         247,468         253,486         299,874         346,156           Phosphate         0         13,702         4,303         7,351         14,730         22,976           Salt         1,760,388         1,789,752         1,755,087         1,734,196         1,698,500           Talc and soapstone         122,044         111,585         142,134         135,978         138,161           Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7,766,657           STRUCTURAL MATERIALS         \$2,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,705,303           Cement, Portland         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,705,303           Sand-and gravel         23,17,015         2000,298						
Mineral waters         8,578         2,473         2,347         1,622         1,477           Natural gas         4,635,497         4,719,297         4,523,081         4,741,308         4,894,353           Peat fuel         1,096         10,107         900         7,343         5,761           Petroleum, crude         219,993         247,468         253,486         299,874         346,156           Phosphate         0         0         7,351         14,730         22,976           Ouartzite and quartz         148,642         93,574         86,146         134,572         111,074           Silica brick         1,760,388         1,789,752         1,755,087         1,744,196         1,698,500           Salt         1,760,388         1,789,752         1,755,087         1,744,196         1,698,500           Tale and soapstone         122,044         111,585         142,134         135,978         138,161           Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7,766,657           STRUCTURAL MATERIALS         \$2,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,237,303						
Natural gas.         4,635,497 (1,006)         4,719,297 (1,007)         4,523,084 (2,084)         4,741,368 (3,084)         4,894,853 (3,084)         5,761 (3,084)         4,741,368 (3,084)         4,741,368 (3,084)         4,741,368 (3,084)         4,741,368 (3,084)         4,894,853 (3,084)         7,341 (3,08)         5,761 (3,084)         4,303 (3,351)         4,303 (3,351)         14,730 (3,29,76)         22,976 (3,084)         111,074 (3,088)         1,752,148 (3,084)         1,755,087 (3,14,196)         1,698,500         1,734,196 (3,698,50)         1,698,500         1,734,196 (3,698,50)         1,698,500         1,734,196 (3,698,50)         1,734,196 (3,698,50)         1,734,196 (3,698,50)         1,734,196 (3,698,50)         1,698,500         1,734,196 (3,698,50)         1,734,196 (3,698,50)         1,698,500         1,734,196 (3,698,50)         1,73						
Peat fuel         1,096         10,107         900         7,343         5,761           Petroleum, crude         219,993         247,468         253,486         299,874         346,156           Phosphate				4 592 001		
Petroleum, crude         219,993         247,468         253,486         299,874         346,156           Phosphate         148,642         93,574         86,146         134,572         111,074           Silica brick         13,702         4,303         7,351         14,730         22,976           Salt         1,760,388         1,789,752         1,755,087         1,734,196         1,698,500           Talc and soapstone         122,044         111,585         142,134         135,978         138,161           Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7.766,657           STRUCTURAL MATERIALS         \$5,006,826         \$2,288,975         \$1,287,196         \$1,336,288         \$1,705,303           Cement, Portland         \$5,006,826         \$2,288,975         \$1,271,916         \$1,336,288         \$1,705,303           Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone, trap, granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Brick, f						
Phosphate   Quartzite and quartz   148,642   93,574   86,146   134,572   111,074   Silica brick   13,702   4,303   7,351   14,730   22,976   Sat.   1,760,388   1,789,752   1,755,087   1,734,196   1,698,500   Talc and soapstone   122,044   111,585   142,134   135,978   138,161						
Quartzite and quartz         148,642 13,702 4,303 7,351 14,730 12,2976           Salt         1,760,388 1,789,752 1,755,087 1,734,196 1,698,500           Tale and soapstone         122,044 111,585 142,134 135,978 138,161           Total         \$7,642,308 \$7,361,897 \$7,094,636 \$7,553,571 \$7,766,657           STRUCTURAL MATERIALS Cement, Portland         \$5,006,826 1,221,190 1,273,230 1,227,196 1,536,288 1,705,303         \$2,317,015 2,000,298 2,467,916 1,714,569 2,095,610         \$1,721,148 2,000,298 2,467,916 1,714,569 2,095,610         \$1,705,303 2,000,298 2,467,916 1,714,569 2,095,610         \$1,705,303 2,000,298 2,467,916 1,714,569 2,095,610         \$1,863,892 2,095,610 2,985,6		219,995	247,408	200,480	299,814	
Silica brick         13,702         4,303         7,351         14,730         22,976           Salt         1,760,388         1,789,752         1,755,087         1,734,196         1,698,500           Talc and soapstoue         122,044         111,585         142,134         135,978         138,161           Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7.766,657           STRUCTURAL MATERIALS         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand and gravel         2,317,015         2,3000,298         869,785         146,009         138,555           Stone: limestone, trap, granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Slate         Total         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,656         \$728		1.10.010	02.574	00 110	194 570	
Salt         1,760,388         1,789,752         1,755,087         1,734,196         1,698,500           Talc and soapstone         122,044         111,585         142,134         135,978         138,161           Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7.766,657           STRUCTURAL MATERIALS           Cement, Portland         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone,trap,granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Silte.         70tal         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, fancy and ornamental         16,829         1,790						
Talc and soapstone         122,044         111,585         142,134         135,978         138,161           Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7,766,657           STRUCTURAL MATERIALS         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand-lime products¹         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone, trap, granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Slate         511,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, gewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015						
Total         \$7,642,308         \$7,361,897         \$7,094,636         \$7,553,571         \$7.766,657           STRUCTURAL MATERIALS           Cement, Portland         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone,trap,granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Slate         51,278,954         \$532,728         \$351,292         \$479,850         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, face         \$1,278,954         \$532,728         \$36,928         163,338         227,276         275,835           Brick, f						
STRUCTURAL MATERIALS           Cement, Portland         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime.         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone,trap,granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Slate         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor. sewer pipe, cop	Tale and soapstone	122,044	111,585	142,134	135,978	138,161
Cement, Portland         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone, trap, granite, etc.         \$1,995,556         7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face.         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, face, ommon         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor         378,800         67,866         52,650	Total	\$7,642,308	\$7,361,897	\$7,094,636	\$7,553,571	\$7,766,657
Cement, Portland         \$5,006,826         \$2,288,975         \$1,587,812         \$2,403,590         \$1,752,148           Lime, hydrated and quicklime         1,221,190         1,273,230         1,227,196         1,536,288         1,705,303           Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone, trap, granite, etc.         \$1,995,556         7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face.         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, face, ommon         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor         378,800         67,866         52,650	STRUCTURAL MATERIALS					
Lime, hydrated and quicklime 1,221,190 2,317,015 2,000,298 2,467,916 1,714,569 1,714,569 2,095,610 2,000,298 2,467,916 1,714,569 1,714,569 1,863,892 3,197,297 1,655,016 983,268 1,965,507 1,863,892 1,965,507 1,965,507 1,863,892 1,965,507 1,965,507 1,863,892 1,965,507 1,965,		\$5,006,826	\$2.288.975	\$1.587.812	\$2,403,590	\$1,752,148
Sand and gravel         2,317,015         2,000,298         2,467,916         1,714,569         2,095,610           Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone,trap,granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Total         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, common         622,777         286,928         163,338         227,276         275,835           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor         378,193         169,824         74,064         120,981         168,128           Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery         73,860         67,866         52,650         52,578 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Sand-lime products¹         253,228         78,398         69,785         146,009         138,555           Stone: limestone,trap,granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Total         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, common         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor. Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery         73,860         67,866         52,650         52,578         50,000           Haydite and clay         167,533         16,366         15,012         9,790<						
Stone: limestone, trap, granite, etc.         3,197,297         1,655,016         983,268         1,965,507         1,863,892           Slate         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, common         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor.         378,193         169,824         74,064         120,981         168,128           Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery         73,860         67,866         52,650         52,578         50,000           Haydite and clay         167,533         16,366         15,012         9,790	Sand-lime products <sup>4</sup>					
Slate         600           Total         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, common         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor         378,193         169,824         74,064         120,981         168,128           Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery         73,860         67,866         52,650         52,578         50,000           Haydite and clay         167,533         16,366         15,012         9,790         7,093           Total         \$3,552,799         \$1,690,505         \$1,024,579         \$1,261,0	Stone: limestone tran granite etc					
Total         \$11,995,556         \$7,295,917         \$6,335,977         \$7,766,563         \$7,555,508           CLAY PRODUCTS           Brick, face         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, common         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor.         378,193         169,824         74,064         120,981         168,128           Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery.         73,860         67,866         52,650         52,578         50,000           Haydite and clay         167,533         16,366         15,012         9,790         7,093           Total         \$3,552,799         \$1,690,505         \$1,024,579         \$1,261,006         \$1,370,225 <td></td> <td>0,101,201</td> <td>1,000,010</td> <td></td> <td></td> <td></td>		0,101,201	1,000,010			
CLAY PRODUCTS         Brick, face.       \$1,278,954       \$532,728       \$351,292       \$479,850       \$545,231         Brick, common.       622,777       286,928       163,338       227,276       275,835         Brick, fancy and ornamental.       16,829       1,790       387       835       728         Brick, sewer.       33,321       18,638       3,683       5,992       970         Tile, drain.       244,368       144,579       179,015       137,699       125,593         Tile, structural, roofing, and floor.       378,193       169,824       74,064       120,981       168,128         Sewer pipe, copings, flue-linings, etc.       696,964       451,786       185,138       226,005       196,647         Pottery.       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225						
Brick, face.         \$1,278,954         \$532,728         \$351,292         \$479,850         \$545,231           Brick, common.         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental.         16,829         1,790         387         835         728           Brick, sewer.         33,321         18,638         3,683         5,992         970           Tile, drain.         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor.         378,193         169,824         74,064         120,981         168,128           Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery.         73,860         67,866         52,650         52,578         50,000           Haydite and clay         167,533         16,366         15,012         9,790         7,093           Total         \$3,552,799         \$1,690,505         \$1,024,579         \$1,261,006         \$1,370,225	Total	\$11,995,556	\$7,295,917	\$6,335,977	\$7,766,563	\$7,555,508
Brick, common         622,777         286,928         163,338         227,276         275,835           Brick, fancy and ornamental         16,829         1,790         387         835         728           Brick, sewer         33,321         18,638         3,683         5,992         970           Tile, drain         244,368         144,579         179,015         137,699         125,593           Tile, structural, roofing, and floor         378,193         169,824         74,064         120,981         168,128           Sewer pipe, copings, flue-linings, etc.         696,964         451,786         185,138         226,005         196,647           Pottery         73,860         67,866         52,650         52,578         50,000           Haydite and clay         167,533         16,366         15,012         9,790         7,093           Total         \$3,552,799         \$1,690,505         \$1,024,579         \$1,261,006         \$1,370,225			0.000			0.5.5.3
Brick, fancy and ornamental       16,829       1,790       387       835       728         Brick, sewer       33,321       18,638       3,683       5,992       970         Tile, drain       244,368       144,579       179,015       137,699       125,593         Tile, structural, roofing, and floor. Sewer pipe, copings, flue-linings, etc.       696,964       451,786       185,138       226,005       196,647         Pottery       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225						
Brick, sewer       33,321       18,638       3,683       5,992       970         Tile, drain       244,368       144,579       179,015       137,699       125,593         Tile, structural, roofing, and floor. Sewer pipe, copings, flue-linings, etc.       696,964       451,786       185,138       226,005       196,647         Pottery       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225						
Tile, drain       244,368       144,579       179,015       137,699       125,593         Tile, structural, roofing, and floor. Sewer pipe, copings, flue-linings, etc.       696,964       451,786       185,138       226,005       196,647         Pottery       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225	Brick, fancy and ornamental	16,829	1,790	387	835	728
Tile, structural, roofing, and floor.       378,193       169,824       74,064       120,981       168,128         Sewer pipe, copings, flue-linings, etc.       696,964       451,786       185,138       226,005       196,647         Pottery       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225	Brick, sewer					
Sewer pipe, copings, flue-linings, etc       696,964       451,786       185,138       226,005       196,647         Pottery       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225						
etc       696,964       451,786       185,138       226,005       196,647         Pottery.       73,860       67,866       52,650       52,578       50,000         Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225			169,824	74,064	120,981	168,128
Pottery			451 786	195 199	226 005	198 647
Haydite and clay       167,533       16,366       15,012       9,790       7,093         Total       \$3,552,799       \$1,690,505       \$1,024,579       \$1,261,006       \$1,370,225						
Total						
	mayune and clay	107,033	10,300	15,012	9,790	
Grand Total\$97,569,429 \$86,479,164 \$109,819,557 \$145,854,173 \$159,580,955	Total	\$3,552,799	\$1,690,505	\$1,024,579	\$1,261,006	\$1,370,225
	GRAND TOTAL	\$97,569,429	\$86,479,164	\$109,819,557	\$145,854,173	\$159,580,955

<sup>1</sup>Cobalt in oxide, metallic cobalt, and cobalt content of residues marketed. <sup>2</sup>Nickel in matte, oxide, and metallic nickel. <sup>3</sup>Includes value of sulphuric acid produced.

No deduction made for lime consumed in manufacturing. Note that the figures prior to 1934 refer to sand-lime brick only.

The table below shows the aggregate value of metals from the time production began in Ontario and of other minerals beginning with 1891. Since 1914 the statistics of annual production credit the province only with the value of the pig iron made from Ontario ore. This is but a small part of the total output, since the great bulk of the iron ore charged to the blast furnaces of the province is "lake" ore from the mines of Minnesota and Wisconsin. In the production tables, credit is taken only for the ore exported or shipped to points other than Ontario blast furnaces, since to include the value of the domestic ore converted into pig iron in Ontario would involve a duplication of this item.

TOTAL MINERAL PRODUCTION

			11/11/11/11/11/1			
Year	Exchange equalization or discount	Metallics	Non- metallics	Structural materials	Clay products	Total
		\$9,520,269				\$9,520,269
		388,715		\$4,316,958		4,705,673
		864,382		4,509,757		5,374,139
		614,762		5,505,991		6,120,753
1894		842,750		5,244,008		6,086,758 5,170,138
		$\begin{array}{c} 616,055 \\ 963,288 \end{array}$		4,554,083		5,235,003
		1,038,089		4,271,715		5,518,541
		1,689,002		4,480,452 $5,546,875$		7,235,877
		2,055,592		6,361,081		8,416,673
		2,565,286		6,733,338		9.298.624
		5.016,734		6,814,352		11,831,086
		6,257,499		7,134,135		13,391,634
		5,242,575		7,134,133		12,870,593
		4.906.677		6,665,970		11,572,647
		10,201,010		7,653,286		17,854,296
		13,353,080		9,035,303		22,388,383
1900		15,555,000		9,050,505		22,000,000
1907		14,550,835	3,020,537	3,876,275	3.571.726	25,019,373
		16,754,986	2,629,749	3,396,406	2.856.476	25,637,617
		22,928,496	2,825,749 $2,825,751$	4,028,206	3,198,922	32,981,375
		28,161,678	3.141.658	4,380,000	3,630,559	39,313,895
		29,102,867	3,674,926	4,935,609	4,263,395	41.976.797
1912		34,799,734	4.009.643	4.701.170	4,831,056	48.341.603
		37,507,935	4,296,450	5,866,775	5,561,151	53,232,311
		33,345,291	4,339,703	4,505,368	4,105,597	46,295,959
		44,109,769	4,655,250	3,609,371	1,871,379	54,245,679
		55,002,918	4,982,140	3.734.065	1,584,699	65,303,822
		56,831,857	7,702,942	4,962,284	2,596,749	72,093,832
		66,178,059	7,815,062	4,302,234	2,018,450	80.308,972
		41,590,759	6,308,182	7,208,413	3,776,562	58,883,916
1920	\$1,376,275	48,281,553	8,141,796	11,921,019	4.735,154	74,455,797
1921	1.359,636	28,777,581	6,636,217	13,967,386	5.183.125	55,923,945
1922	208,621	40,290,157	7,591,913	13,640,166	6,944,218	68,675,075
1923	279,446	44,076,660	8,511,786	13,139,757	6.269.140	72,276,789
1924	196,749	52,130,314	7,555,283	12,398,465	5,137,865	77,418,676
1925	-2.838	62,495,472	7,488,034	12,353,405	5,148,626	87,580,468
1926	<del>-595</del>	59,218,297	7,842,632	12,681,308	5,356,469	85,098,111
1927	-235	62.631.255	7.638.605	14.160.552	5,853,035	90.283.212
1928		71,267,003	7,822,641	14,815,814	6,177,664	100,085,933
1929		83,967,446	8,621,427	18,541,687	6,830,162	118,118,178
1930	36,702	83,356,365	8,492,263	16,571,626	5,221,214	113,678,170
1931	1.926,222	72,452,544	7,642,308	11,995,556	3,552,799	97,569,429
1932	6.133,828	63,997,017	7.361.897	7.295,917	1,690,505	86,479,164
1933	16,486,437	78,877,928	7,094,636	6,335,977	1,024,579	109,819,557
1934	29.287.439	99,985,594	7,553,571	7.766,563	1.261,006	145,854,173
1935	32,169,797	110,718,768	7,766,657	7,555,508	1,370,225	159,580,955
		, , , , ,				
Total	\$89,617,751	\$1,609,524,813	5	649,481,306		\$2,349,123,870

<sup>&</sup>lt;sup>1</sup>Prior to 1891, when the Ontario Bureau (now Department) of Mines was established, it is estimated that metals to the value of \$9,520,269 were produced. No estimate has been made of the output of non-metallics up to 1891.

#### Metal Production

In the total production of metals in Ontario, noted hereunder, gold moved up from third to first place in 1927:—

METAL PRODUCTION TO DECEMBER 31, 1935

Metal or product	To December 31, 1934	1935	To December 31 1935	
Gold	\$529,602,720	\$45,898,372	\$575,501,092	
Exchange equalization	57,447,954	32,16 ),797	89.617,751	
Nickel, including nickel oxides and salts.	391,523,040	35,345,103	426.868.143	
Silver	260,287,016	4,068,906	264.355.922	
Copper <sup>1</sup>	160,048,576	19,295,965	179,344,541	
Pig iron from domestic ore	84.775,556		84,775,556	
Cobalt <sup>2</sup>	26,521,766	512,705	27.034.471	
Platinum metals	30,994,184	5,407,392	36,401,576	
Iron ore <sup>3</sup>	9,463,516			
Lead	4.485.839	706	4.486.545	
Zinc, in ore and concentrates	535,696			
Molybdenite	210,015		270.017	
Bismuth		6.796	161,699	
Selenium		144.697	321.836	
Tellurium	25,599	28,570	54,149	
Chromite	480	9,576	10,056	
Total	\$1,556,253,999	\$142,888,565	\$1,699,142,564	

<sup>&</sup>lt;sup>1</sup>Includes small quantities of copper sulphate.

Dividends.—During 1935 dividends were paid by 14 gold, 2 nickel-copper, and 3 silver-cobalt mining companies. Total payments by metal mines of the province are rated hereunder by groups:—

DIVIDENDS PAID BY METAL MINES TO DECEMBER 31, 1935

Industry	To end of 1934	1935	To end of 1935
Nickel-copper Gold. Silver-cobalt.	179,948,856	\$13,865,195 25,108,545 367,000	\$173,714,837 205,157,401 98,350,781
Total	\$437,782,279	\$39,440,740	\$477,223,019

#### Diamond-Drilling

During the past three years diamond-drilling in Ontario has been active. Twenty companies were operating in 1935, and the statistics which follow are complete. In 1934 there were 285 drills in use, and employment was given to 518 men, who received \$759,285 in wages. The corresponding figures for 1935 are 171 drills, 608 men, and \$891,644 in wages. Diamond-drilling operations afford an excellent yard-stick in appraising the general trend in mining development and prospecting. As these Ontario firms do considerable drilling in the neighbouring provinces, Quebec and Manitoba, and also much farther afield, statistics covering the work done in these outside areas are also shown. It should, however, be pointed out that the data for outside provinces may be incomplete.

<sup>&</sup>lt;sup>2</sup>Includes metal, oxide, salts, and cobalt contents of residues exported.

<sup>&</sup>lt;sup>3</sup>Value of ore shipped out of the province.

#### DIAMOND-DRILLING OPERATIONS, 1934 AND 1935

		1934		1935
Province	Holes	Core footage	Holes	Core footage
Ontario Quebec Manitoba Saskatchewan and N.W.T.	3,891 1,023 418 31	672,011 215,153 81,226 5,791	5,156 1,336 549 31	883,840 261,907 86,230 10,525
Total	5,365	974,181 (184.5 miles)	7,072	1,242,502 (235.3 miles)

On the other hand consumption of diamonds used in drilling refers to footage drilled in all provinces in which work was reported, and is indicative of the trade available for diamond merchants as well as the amount of wear or wastage of these abrasives in our hard pre-Cambrian rocks. The total consumption of borts, ballas, and carbons was 43,680.69 carats, as shown below:—

#### CONSUMPTION OF DIAMONDS BY REPORTING FIRMS, 1935

Period	Borts	Ballas	Carbons
Diamonds on hand December 31, 1934	carats 13,380.92 47,743.73	carats 76.57 79.98	carats 3,695.00 2,878.95
Diamonds on hand December 31, 1935deduct	61,124,65 19,507,38	$156.55 \\ 71.30$	6,573.95 4,695.78
Diamonds consumed (43,680.69) in 1935	41,617.27	85.25	1,978.17

#### Prospecting

An index of activity is afforded by the following table:—

#### MINING CLAIMS RECORDED, 1907-1935

Year	No.	Year	No.	Year	No.
1907	13,996	1917	1,936	1927	15,554
	4.634	1918		1928	15,046
	9.746	1919	2,918	1929	8,207
1910	5.792	1920	2,160	1930	3,886
1911	9,001	1921	2,459	1931	5,779
1912	3,104	1922	5,686	1932	4,945
1913	4,320	1923	6,092		8,077
1914	1,913	1924			16.888
1915	2,519	$1925\ldots\ldots$	4,751	1935	$\dots 9,460$
1916	2,470	1926	13,496		

It will be noted that 1934 was the most active year for claim-staking in the history of the province. In the Port Arthur mining division alone, 6,842 claims were recorded as a result of prospecting activity in the Little Long Lac and Sturgeon River gold areas, which lie east of Lake Nipigon close to the Canadian National railway.

#### METALLICS

#### Gold

#### **General Summary**

The production of gold from all sources in Ontario during 1935 totalled 2,220,-336 fine ounces, valued at \$78,068,169 in Canadian funds, as against 2,105,341

fine ounces, worth \$72,808,688, during the corresponding period of the previous year. Of this year's output, 2,151,305 ounces were recovered by the auriferous quartz mines, and the balance, 69,024 ounces, from the refining of nickel-copper mattes.

The record of the gold mines alone, including the value of the silver recovered in the crude gold bullion, was \$75,927,718 in 1935, as against \$70,929,796 in 1934. Reference to the table for gold-mining will show that the Porcupine camp with eleven mines slightly improved its position. On the other hand the Kirkland Lake belt, also with eleven properties, was \$765,394 below the high of 1934. This decline, however, was more than made up by increases in both Matachewan and Northwestern Ontario, where many new producers have appeared.

During 1935 important developments have taken place in all gold fields. Commencing with the eastern areas, the old Larder Lake camp has come to life after many years of inactivity. Omega Gold Mines, Limited, which was formed by Castle-Trethewey Mines, acquired the property of Canadian Reserve Mines, consisting of 22 mining claims formerly owned by the Crown Reserve Consolidated Mines, Canadian Associated Goldfields, and Kitchener Kirkland Gold Mines, and the mill, headframe, and underground layout have been completely overhauled or renewed. This one operation has stimulated interest in an area that was very prominently before the investing public during the past two decades.

The eastern Kirkland area (Gull Lake) has been active. At the Lake Shore a new shaft, now completed to the bed of the lake, will be sunk to depth. At the Wright-Hargreaves, a new internal shaft is under construction; and at the western edge of the camp the Macassa is developing to 3,000 feet in depth. Matachewan is now represented by three properties, Ashley, Young-Davidson, and Matachewan Consolidated. A deep shaft is being sunk on the Young-Davidson.

At Porcupine one of the most important developments has been the work undertaken by Noranda Mines in the eastern section of the area on the Pamour property, formerly owned by the Three Nations Mining Company, where a campaign of deep diamond-drilling carried on during the past summer has had favourable results. During the latter part of the season the Ontario Department of Mines made a special survey of this section of the area, using air service in preparing the map.

The most outstanding relative improvement, however, has taken place in the northwestern part of the province, including the Sudbury area. Twentyeight mines throughout this area were active during the period, the production ranging from a few hundred dollars to almost a million.

Recently a new find of gold-bearing veins was made on the Sachigo river, located about 40 miles due east of the Manitoba boundary in about the same latitude as Gods lake. This area is roughly about 250 miles north of Superior Junction on the Canadian National railway.

Prospecting and development work have been carried on extensively throughout the province, and a pleasing feature is that interest is being maintained in the old established camps, in all of which extensions of the ore deposits have been found.

#### Production and Dividends

The following tables show the dividends paid by the various gold-mining companies, the production by areas in 1935, the total gold production from 1866 to 1935, and the annual production by mines in each area.

DIVIDENDS AND BONUSES PAID BY GOLD-MINING COMPANIES TO DECEMBER 31, 1935

Name of company	Date of incorporation	Authorized capital, \$ or shares	Capital stock issued,	Par value per share	Dividends and bonuses paid to end of 1934	Dividends and bonuses paid during 1935	Rate per cent., or per share 1935	Total dividends and bonuses paid to Dec. 31, 1935	Date when last dividend or bonus was paid
Anglo-Huronian, Ltd.  Buffalo Ankerite Gold Mines, Ltd.  Comiaurum Mines, Ltd.  Dome Mines, Ltd.  Hollinger Consol. Gold Mines, Ltd.  Kirkland Lake Gold Mining Co., Ltd.  Lake Shore Mines, Ltd.  Macassa Mines, Ltd.  McIntyre-Porcupine Mines, Ltd.  Northern Empire Mines, Ltd.  Porcupine Crown Mines, Ltd.  Schumacher Gold Mines, Ltd.  Freek-Hughes Gold Mines, Ltd.  Sylvanite Gold Mines, Ltd.  Teck-Hughes Gold Mines, Ltd.  Toburn Gold Mines, Ltd.  Topurn Gold Mines, Ltd.  Yound Consolidated Mines, Ltd.	Oct. 16, 1933 Jot. 5, 1932 July 4, 1929 Sept. 30, 1923 May 25, 1916 Mar. 12, 1926 Nov. 19, 1915 Feb. 25, 1914 April 12, 1926 Mar. 16, 1911 Jan. 6, 1914 June 13, 1913 June 13, 1923 June 13, 1923 June 13, 1913 June 14, 1931 June 15, 1931 June 17, 1922 June 16, 1913 July 15, 1913 July 17, 1922 June 16, 1913	1933   2,000,000   1,252,605   1,000,000		No par No par No par No par 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	\$501,042.00 131.943.06 131.943.06 80,923.41 72,990,400.00 550,000.00 157,173.69 35,020,000.00 131,403.40 14,085,162.43 12,000.00 12,000.00 1352,795.00 1372,795.00 1488,000.00 10,656,250.00	\$250,521.00 115,546.40 20c 115,546.40 20c 4,428,000.00 18% 250,000.00 18% 250,000.00 400% 396,710 20 15c 1,596,000.00 50c 1,922,857.00 1,922,857.00 1,922,857.00 3,300,000.00 60c	20c 20c 36.00 18%70 1877 150 \$2.00 \$2.00 \$4.00 10c 150 82.00 10c 160 160 160	\$751,563.00 Dec. 2, 247,489.46 Nov. 15, 80,923.41 Aug. 15, 77,418,400.00 Dec. 31, 77,418,400.00 ODec. 31, 314,347.38 Nov. 1, 15,681,163.43 Dec. 2, 170,500.00 Dec. 31, 15,081,681,681,681,681,681,681,681,681,681,6	751,563.00 Dec. 2, 1935 80,923.41 Aug. 15, 1935 81,923.41 Aug. 15, 1935 71,183.15 Oct. 21, 1935 715,000.00 Dec. 31, 1935 715,000.00 Dec. 14, 1935 814,347.38 Nov. 1, 1935 814,347.38 Nov. 1, 1935 81,162.43 Dec. 2, 1935 881,162.43 Dec. 2, 1935 81,162.43 Dec. 2, 1935 81,000.00 Dec. 31, 1935 810,648.40 Oct. 1, 1935 838,625.00 Dec. 21, 1935 838,625.00 Dec. 21, 1935 838,625.00 Dec. 21, 1935 838,625.00 Oct. 1, 1935 956,250.00 April 5, 1916
Total					\$179,948,855.94 \$25,208,544.89	\$25,208,544 S	:	\$205,157,400.83	

On April 22, 1922, the capital of Dome Mines Company, Limited, was reduced from \$5,000,000 to \$4,500,000, and \$170,007 (repayment of capital not included in above table) distributed to shareholders in addition to dividends paid to September 30, 1923, when the new company, Dome Mines, Limited, issued 1,000,000 no par value shares at \$7.00 per share. Of these 46,666 shares are transferred to a trustee and held in trust for the company.

<sup>2</sup>Hollinger Consolidated Gold Mines, Limited, is an amalganation of the Acme Gold Mines, Limited; Millerton Gold Mines, Limited: Dividends include \$160,000 paid in 1915 by Acme, and \$4,170,000 paid by Hollinger to May 25, 1916, the date of con-

The Schumacher mine was sold to the Hollinger in 1922, and a total of \$1,591,000, or 86 per cent. of the assets, distributed to shareholders, the <sup>3</sup>The dividends are paid in United States funds. solidation.

sThe rate of 25 per cent, includes 5 per cent, paid out of 1933 profits. The dividends are paid in United States funds. final payment being made July 30, 1923.

Prormerly the Tough-Oakes Gold Mines, Limited.

7The authorized and issued capital was changed in May. 1927, from 2,750,000 shares of \$1.00 par value to 5,500,000 shares of no par value.

103	9
MINES	
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	PUBLICATION OF GOLD MINES 19

Area   Dre	Oua   Oua   S2.1   S2.1   S416.9   S416.8   S.1   S.1		Fine gold	płog		Fine	Fine silver	Total value of bullion,
E 24 74 88	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		11e.					
7.1	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		standard <sup>1</sup>	Exchange equalization	Value, Canadian funds	Quantity	Value	funds
	: + 01	_	\$600,345	\$433,986	\$1,034,331	ounces 2,618	\$1,656	\$1,035,987
	01 ∰01		569 333	405 1405	970 470 470	77	2115	976 083
\$ XX			664,631	466,172	1,130,803	6,027	3,793	1,134,596
			33,321	23,445	56,766	55,750 251	21,419	56,933
5 ***		043 134 134 134 134 134 134 134 134 134 1	8,600,509	6,028,764	14,629,273	105,843	71,238 50,000	14,700,511
		707	9,500 9,240	1,579	3,010,010 3,828,0	81 SI	608,644 113	3,840
		135	168,375	121,721	290,096	11.	416	290,542
	51 671,000	- 00	13,870	000001 000000	0.000	901	† 13 6	53,650
	. 16,		331,336	232,541	563,877	2,00s	3,199	567,076
Vipond (Anglo-Huronian) 106,393 Miscellaneous	33 11,861,500 104,191	<u>ন</u>	245,261 2.154	175,008	3,666	2,628	1,693	118,962 3,666
	79 968,545,980	\$20,0;	1,622	\$14,013,630	\$31,065,252	211,391	\$137,698	\$34,202,950
\$ BELT <sup>2</sup>			1	6	CLOSE.		e e	I See
Argonaut	7	020.23	11 20 TX	101 <i>8</i> 50	11.00 m	x 988	25	7.50 MT
		121	25, 182	17,897	13,379	855	161	43,870
Gold		521	155,825	319,474	775,299	198,8	18181	022,430
Lucky Cross (S. Payne)	2010年 	)66, - 007	9,530,102 6	809,860,0 4	050,881.01	7.0°21	060'17	07/802/01
68,0	30	870 63	625,775	139,227	1,065,002	3.19s	2.191	1,067,196
ence			2,105	1,172	220,8	51 3	20 k	066,85
	105.545, 501	-	40,574	500°100°1	35.00	930	0 0 0 E	203,610.1
Teck-Hughes 3417 917	_	122	2 T 2 T 2 T 2 T 2 T 2 T 2 T 2 T 2 T 2 T	2.014.440	SCC. 188.1	567.55	14,304	292,106,7 1,901,765
		15.5	606.7	293,171	012'012	5,630	3,521	711,261
	£1		4,412,845	3,094,363	7,507,208	33,556	21,355	7,528,563
Total 1,997,864	948,044.132	132 \$19,597,809	608'2	\$13,715,813	\$33,316,622	192,574	\$121,660	\$33, 138, 282

<sup>1</sup>The term "standard" here refers to gold at \$20.671834 per fine ounce. <sup>2</sup>Includes Larder Lake area. <sup>4</sup>Includes 41,329 tons of tailings.

PRODUCTION OF GOLD MINES, 1935-Continued

				Gold bullion shipped	on shipped			
	Ore		Fine	plog a		Fine silver	silver	Total value
VII.G	milled	Quantity	Value, standard <sup>1</sup>	Exchange equalization	Value, Canadian funds	Quantity	Value	Canadian
Ashley	tons 47,366 48,362 229,793	ounces 12,486,139 10,113,568 20,150,169	\$258,111 209,066 416,541	\$181,171 146,704 292,302	\$439,282 355,770 708,843	ounces 1,992 1,650 7,150	\$1,249 1,048 4,537	\$440,531 356,818 713,380
Total	325,521	42,749.876	\$883,718	\$620,177	\$1,503,895	10,792	<b>\$6,834</b>	\$1,510,729
Sudden District Halerow-Swayze Mac-Auer McMillan	211 45 40,218	38. 733 8. 248 7.776. 630	\$810 171 160,757	\$561 119 112,368	\$1,362 280 273,125	155 294	\$10 3 190	\$1,372 203 273,315
Total	40,474	7,823.611	\$161,729	\$113,048	\$274,777	314	\$203	\$274,980
Algoma District (Michipicoten and Goudreau areas) Algoma Summit. Darwin Jubilee Parkhill Van Siekle (S. B. Smith)	205 2,103 31,890 20,871 7,946	85, 547 503, 512 5,570, 621 9,618, 760 1,391, 844	\$1,768 10,409 115,155 198,837 28,772	\$1,234 7,313 81,014 139,265 20,207	\$3,002 17,722 196,169 338,102 48,979	8 18 18 18 18 18 18 18 18 18 18 18 18 18	8 8 8 8 4 8 4 8 8 4	\$3,008 17,750 196,252 338,388 49,027
Total	66,015	17,170.284	\$354,941	\$249,033	\$603,974	731	\$451	\$604,425
Ardeen (Moss). Caouctte claims (Afton) Dikdik (J. Bruce McMartin) Little Long Lac. North Shores. Northern Empire. St. Anthony. Tashota.	5.884 3,295 1,105 1,404 45,736 44,550 12,827 175,820	849, 143 12, 765 1,378, 292 63, 382 31,454, 131 833, 980 18,278, 242 8,583, 600 2,157, 526 63,611, 061	\$17,553 264 28,492 1,310 650,215 17,240 377,845 177,439 44,600	\$12,264 185 20,029 20,029 456,365 12,083 265,765 124,454 31,355 \$923,422	\$29,817 48,521 2,232 1,106,580 29,323 643,610 301,893 75,955	5,675 914 914 2,710 2,710 53 2,688 1,958 1,071	\$2,714 597 20 1,689 1,586 1,259 672 \$8,673	\$32,531 450 49,118 2,252 1,108,269 29,358 645,296 303,152 76,627
							·	:

1936		Statis	tica	1 Rev	iew	fo	r 193	5		
\$23,506 1,250 671 73,968 249	\$99,644	\$777,570 1,332,950 1,2,851 523,223 878,745 3,828 1,444	\$3,540,611	\$3,070 5,974	\$9,044	\$75,927,718			\$33,002,770 31,203,676 614,909 3,108,441 2,082,920	\$73,012,716
\$342 2 2 151 1	\$498	\$1,454 7,643 1623 1,811 1,629 12	\$12,713	£	L.	\$288,738			\$92,989 84,560 1,721 24,758	\$20,1,02\$
23. 23. 23. 24.	772	91.01 7.81.01 7.81.01 1.77.01	20,140	15	15	451,781			196,084 181,291 3,522 52,008	432,905
\$23,164 1,248 669 73,817	\$99,146	\$776,116 1,325,307 12,689 531,412 877,116 3,816 1,442	\$3,527,898	\$3,062 5,974	\$9,036	\$75,638,980	\$2,428,953	\$2,429,189 \$78,068,169	\$32,400,781 34,119,116 613,188 3,083,683 2,082,920	\$72,808,688
\$9,588 511 273 30,454 102	\$40,928	\$320,069 546,518 5,225 218,989 361,861 1,562 599	\$1,154,823	\$1,260 2,465	\$3,725	\$31,167,599	\$1,002,101 97	\$1,002,198 \$32,169,797	\$13,275,684 13,694,400 2,16,491 1,235,995 834,869	\$29,287,139
\$13,576 737 396 43,363 146	\$58,218	\$456,047 778,789 7,464 312,423 515,255 2,254 843	\$2,073,075	\$1,802 3,509	\$5,311	\$44,471,381	\$1,426,852 139	\$1,426,991 \$45,898,372	\$19,634,097 20,424,716 366,697 1,247,688 1,248,051	\$13,521,249
656. 762 35.634 19. 172 2,097. 666 7. 076	2,816.310	22,061,260 37,673,912 361,091 15,113,456 24,925,493 109,638	100,285.018	89. 180 169. 766	258, 946	2,151,305.218	69,023,958	69,030,658 2,220,335,876	949,799,57 988,045,65 17,738,98 89,381,93 60,374,48	2,105,340.61
3,095 87 475 18	3,675	35,192 484,966 1,381 36,117 37,277 174	595,226			7,033,874			3,711,714 1,957,058 100,054 644,184	6,413,010
KENORA AND RAINY RIVER DISTRICTS Cedar Island (Kenora Prospectors) Clark. Cone, Russell C. <sup>6</sup> Duport. Vermilion Lake.	Total	Patricia Portion Central Patricia Howey J-M Consolidated (first quarter) Mekerzie Red Lake Pickle Crow Red Crest (Rowan Discovery) Sol-D'Or	Total	Miscellaneous prospectors	Total	Total for gold mines	Nickel-copper refining		CALENDAR YEAR 1934 Porcupine Belt. Kirkland Lake Belt. Matachewan Area. Northwestern Ontario. Miscellaneous.	Total gold output, 1934

\*Includes 10,012 tons of tailings. §This production was derived from the Foley, Lucky Coon, and two other unnamed mining claims. \*Derived from unidentified gold ores treated at Cobalt during past years.

#### GOLD PRODUCTION, 1866-1935

(On the standard basis of \$20.671834 per ounce, or one dollar = 0.048375 ounces)

Year	Total production,	Porcupin	e belt	Kirkland L	ake belt	N.W. O	ntario <sup>1</sup>
1 ear	value	Value	Per cent.	Value	Per cent.	Value	Per cent
1866-1891 <sup>2</sup>	\$190,258						
1892-19093	2,509,492					<b></b> .	
1910	68,498	\$35,539	51.8				
1911	42,637	15,437	36.2				
1912	2.114.086	1 730,628	81.8			<i>.</i>	
1913	4.558.518	4,294,113	94.1	\$86,316	1.9		
1914	5,544,979	5,206,006	93.8	114,154	2	<b></b>	
1915	8,501,391	7,462,111	88.6	551,069	6.5		
1916	10,339,259	9,391,408	90.8	702,761	6.8		
1917	8.698,735	8,229,744	94.5	404,346	4.6		
1918	8,502,480	7,767,907	91.4	632,007	7.4		
1919	10,451,709	9,941,803	95.1	486,809	4.7		
1920	11,686,043	10.597,572	90.7	1,033,478	8.8		
1921	14,692,357	13,103,526	89.5	1,524,851	10.4		
1922	20.579,569	18,374,658	89.3	2,159,581	10.5		1
1923	20,136,287	17,313,115	85.9	2,719,939	13.5		
1924	25,669,303	22,135,534	86.2	3,446,632	13.4		
1925	30,206,432	24,733,120	81.8	5,385,256	17.8		
1926	30,950,753	23,680,670	76.5	7.174.083	$\frac{11.0}{23.2}$		
1927	33,627,040	23,851,857	70.9	9,674,114	$\frac{28.7}{28.7}$		
1928	32,629,111	20,246,319	62	12.233.524	37.5		
1929	33,535,226	19,281,286	57.6	14,046,596	41.8	\$22,988	0.07
1930	35,886,558	17,758,842	49.6	17,172,770	47.9	461.730	1.3
	43,117,615	19,891,521	46.2	21,734,729	50.4	1.007.756	$\frac{1.3}{2.3}$
1931		21,422,117	$45.2 \\ 45.2$	23,782,313	50.4	1,607,730	$\frac{2.3}{3.4}$
1932	47,284,621			20,817,277	46.7	1,352,017	3.4
1933	44,558,514	21,624,617	48.5				5
1934	43,521,249	19,634,097	45	20,424,716	46.9	2,214,385	1.5
1935	45,898,372	20,021,622	43.6	19,597,809	42.7	4,851,950	1.0
Total	\$575,501,092	\$367,745,169	62.8	\$185,905,130	32.3		

<sup>&</sup>lt;sup>1</sup>Recent production only. Gold output from 1866 to 1909, inclusive, came from Hastings county and Northwestern Ontario. No segregation of statistics can now be made.

Gold Mines of Southeastern Ontario (Peterborough, Hastings, and Frontenac Counties).—The earliest recorded discovery of gold in Ontario is referred to on page 27 of the Report of the Royal Commission (1890) on the Mineral Resources of Ontario, as follows:—

In the early part of August, 1866, gold was discovered by a man named Powell and a Dutch miner on the eastern part of lot 18, range 5, in the township of Madoc [Hastings county] belonging to Mr. J. Richardson, who, however, did not recognise it as the precious metal till informed of the fact by the late Mr. H. G. Vennor of the Geological Survey, who was then working in the neighbourhood. Mr. Vennor in his report for that year, addressed to Sir William Logan, described the gold as occurring in "a series of crevices or openings in a gold-bearing bed, formed of chloritic and epidotic gneiss (or schist) holding patches of dolomite and calcspar, the openings being nothing more than such as are so often met with in the dolomites and calc-schists of this region." The gold was found along with particles of black carbonaceous matter in a brown ferruginous earth filling the longitudinal crevices, parallel to the bedding, one of which had been struck at a depth of 4 and another at 15 feet from the surface at the time of Mr. Vennor's visit. Numerous small nuggets were also found enclosed in the adjacent dolomite and calcspar. The strata here dip nearly due north at an angle of 45°, and the gold-bearing bed is "overlaid by a siliceous ferruginous dolomite and underlaid by a band resembling an impure steatite." Its geological position is not far above the iron-bearing belt of that region. The Richardson mine has been worked at different times since the above date, and a good deal of gold extracted from it.

<sup>&</sup>lt;sup>2</sup>Estimated.

<sup>&</sup>lt;sup>3</sup>Maximum yearly output was \$424,568 in 1899.

This discovery was followed by many others of the precious metal which have been made at different times in the townships of Marmora, Madoc, Elzevir, Kaladar, Lake and Tudor, and there is now a probability of gold-mining becoming an established industry in this region. One of the most notable of the attempts at gold mining in the district is that at the Gatling (since called the Canada Consolidated) mine in the township of Marmora. The gold here occurs in veins of quartz containing much mispickel and cutting a crushed syenite or a mixture of schist and syenite, close to a large area of the latter rock. Assays of twelve different samples of the ores of this mine gave an average of 1.9107 ounces or \$39.47 to the ton of 2,000 pounds. In spite of this richness, the difficulty of separating the gold from the sulphide of arsenic is so great that only partial success has attended the working of the mine, after the expenditure of a large sum of money in buildings, machinery, working the mine and experimenting.

sum of money in buildings, machinery, working the mine and experimenting.

A considerable quantity of gold has been extracted from the Gladstone and Feigle mine, situated on the continuation of the same set of veins as the Canada Consolidated, at a distance of two or three miles to the northward of it. Another mine called the Dean and Williams on lot 8, range 9 of Marmora, about a mile and a half southward of the Canada Consolidated, was worked for a time with some success. At present it is reported that from six to eight dollars worth of gold per ton are being extracted at the Guinard mine, in Kaladar, from a set of small quartz veins cutting a rock which is described as a conglomerate with quartz pebbles in a matrix

of micaceous schist.

Statistical records in the Department of Mines at Ottawa do not predate 1888, but according to Ottawa reports for 1866 an Inspector of Mines, a Mr. Campbell, in that year reported that the recovery from the Richardson property in Hastings county was valued at \$1,500 or \$2,000. Another statement, probably referring to the same year, was that 60 pounds of crude bullion, worth \$15 to \$20 per ounce, was exported to the United States and that the estimated value was \$1,020. Other reports state that the Cook mine, on lot 7, concession IX, Marmora township, also in Hastings county, milled 1,000 tons prior to 1871, from which 500 ounces valued at \$10,000 was recovered. The Feigle mine, lot 8, concession VIII, Marmora township, produced \$4,000 prior to 1870. The property of the Canada Consolidated Gold Mining Company at Deloro, Marmora township, was credited with \$9,926 prior to June 30, 1884, and the amount expended in development work approximated \$350,000. The Gatling and the Thomas and Derry properties were active in 1871 and 1879, respectively.

The following excerpts from the Report of the Royal Commission, also give some indication of the extent of these early mining operations. D. E. K. Stewart stated that he commenced mining in Hastings county in 1878 and, under a lease on the Feigle, recovered about \$20,000; the mill heads ranged from \$3 to \$50 per ton. The Gatling ore treated at Malone ran about \$14 per ton. He also stated that some \$30,000 to \$40,000 worth of gold was recovered by a Mr. Osler, who operated a 20-stamp battery in the same area. Charles Taylor, at that time operating the Canada Consolidated, stated that the average ore ran about \$15 to the ton. With two men he was treating 8 tons per day, and the recovery was from \$100 to \$150 per week. Deroche and Burrows, lot 25, concession VI, Kaladar township, in 1887 shipped 3 tons of rock to the mill at Malone, and the bar of gold recovered was valued at \$65.

Statistics available to this Department do not contain any records of the above reports, and returns by gold producers were not obligatory until after the formation of the Bureau (now Department) of Mines in 1891. Partially complete individual statistics are available in this Department from 1897 on, but it was not until 1910, after the discovery of the rich fields at Porcupine and Kirkland Lake, that greater accuracy in ounces recovered and value was insisted upon. As a result the statistics covering gold-mining operations in this field and elsewhere in Ontario for the nineties and during the first decade of this century are more or less incomplete, and the table which follows does not represent all the gold recovered.

#### SOUTHEASTERN ONTARIO

# Production Statistics of Gold Mines, 1891-1922

(Value includes gold and silver, and exchange and equalization have been added since 1920)

Mine	Year	Quantity	Value
	1000 1000 1000	tons	\$44,667
Atlas Arsenic	1900, 1902, 1903	6,114	58
Bannockburn	1895		98
Belmont. See Cordova.	1007 1000		340
Big Dipper	1907, 1909		
Boerth	1900		208
Canadian Goldfields. See Deloro.	****		- 455
Cleveland	1908		5,475
Cobalt Frontenac	1919, 1922		1,356
Cook Land	1901, 1902, 1904		6,989
[	1892, 1893		5,450
Cordova (Belmont)	1898-1903		289,517
	1912-1917		45,426
Craig	1905, 1906		5,760
Crescent	1891, 1892	1,700	6,780
Deloro (Canadian Goldfields)	1897–1902	39,143	213,973
Gatling Pearce	1893		1,918
Gilmour	1909, 1910	550	3,669
Golden Fleece. See Cobalt Frontenac.			
Ledyard	1893, 1894	55	236
Little Doris	1898	400	2,500
Sophia	1900	1.500	850
Sovereign	1900		861
Star of the East	1905, 1907		1,941
Total		141,263	\$637,974

Gold Mines of Algoma District.—The gold-mining region in Algoma district, which includes the Goudreau and Michipicoten areas as well as the areas bordering the northeast shore of Lake Superior, Sault Ste. Marie, and the North channel of Lake Huron, was the scene of some of the earliest mining ventures in Ontario. In 1770 the Jesuit Fathers experimented with native copper near Point Mamainse, and in 1848 copper was discovered near Bruce Mines, where the Montreal Mining Company successfully concentrated the ore and shipped the concentrates, which ran 15 per cent. copper, to England in 1853 and 1854. The property was closed down in 1865.

The first gold discovery in this district was made early in 1898 by an Indian, William Teddy, a member of the Michipicoten band of Indians, whose hunting grounds were in the area between Wawa and Bauldry lakes. The find was sold A staking rush then ensued, and most of the claims were located between Wawa lake and the Michipicoten river. The first inspector of the Michipicoten Mining Division, D. G. Boyd, opened a recording office in the old Hudson's Bay Post at Michipicoten River on April 29, 1898, which was one of the first recording offices in Ontario outside of Toronto. During this period, or until navigation closed that year, 152 miner's licenses were issued and 228 notices of mining claims registered and filed at Michipicoten River, and the fees totalled \$2,316. The first machinery to be installed in this field was a stamp mill, which was built by Thomas Westcott, of Sault Ste. Marie. The stamps, which weighed 830 pounds each, were cast at Sault Ste. Marie as well as the frames. vanner and the copper plates were bought from Fraser and Chalmers, of Chicago, and the crusher and ore feeder were supplied by A. K. Williams, Toronto. Power was provided by a second-hand plant purchased from a lumber company near by. The foundations of this plant were laid October 13, 1898, but no trace of it remains to-day.

The gold-producing mines of Algoma district are listed in the table on page 18. In the early years great difficulty was experienced in securing accurate and complete statistics, and the data shown do not by any means cover the entire production. The figures represent all the data available to this Department.

Gold Mines of Thunder Bay District.—An excerpt from the Report of the Royal Commission (1890) on the Mineral Resources of Ontario, page 25, regarding gold in Thunder Bay district runs as follows:—

The first discovery of gold in notable quantity was made in 1871 by Mr. Peter McKellar (following up a clue obtained from an Indian) near Jackfish lake, at what is now called the Huronian mine, situated on location H1 in the township of Moss. It here occurs in a true and persistent vein from 6 to 8 feet wide, of which from 2 to 5 feet are quartz, the rest being incorporated schist. The country-rock consists of interbedded talcoid, chloritic, dioritic and a little dolomitic schist, siliceous magnetite and massive diorite, all dipping north-west at angles of 65° to 80°. The vein runs north-eastward, cutting the strata at a small angle and underlying to the north-west side at an inclination of 15° from the perpendicular. Intrusive syenite appears about a mile to the north-east of the mine, and this may have had something to do with the enrichment of the vein. The gold occurs free and as sylvanite (or telluride of gold) associated with galena, iron and copper pyrites and blende, which, with the white quartz, constitute a beautiful looking ore. A 10-stamp mill was erected in 1883 at great expense, on account of the difficulties of transportation, and in 1884 some mining and milling were done. The gold secured is understood to have been equal to \$21 to the ton, which was, however, far short of the whole amount contained in the ore. Work was resumed for three or four months in 1885, but, from the want of proper means of transportation to the mine, operations are for the present suspended. Openings have been made and similar ore obtained from a continuation of the same vein, called the Highland mine.

This property was later known as the Moss, and more recently as the Ardeen. The mine was reopened in 1932 and produced gold from that year to 1935, inclusive, operating a 200-ton mill.

The data shown in the table for Thunder Bay district on page 19 are all that are available to this Department and while covering the principal mines are known to be incomplete for the earlier years.

Gold Mines of Kenora and Rainy River Districts.—The earliest record of gold in Kenora and Rainy River is described on page 25 of the Report of the Royal Commission (1890) on the Mineral Resources of Ontario, as follows:—

Gold was discovered on Lake-of-the-Woods in 1878, or earlier. In the . . . Geological Survey report for 1881, page 15c, it is stated that "in 1879 I [A. R. C. Selwyn, the writer of the report] was presented by Mr. J. Dewe with a specimen from Hay island, of white quartz containing needle-like crystals of hornblende with a little calespar, which showed distinct specks of gold. It was assayed by Mr. Hoffmann, chemist to the Survey, and found to contain 37.318 ounces of gold and 1.431 ounces of silver to the ton of 2,000 pounds." During the succeeding four or five years some mining was done at a few places around the northern part of this lake, and in some instances with the prospect of ultimate success, but owing to the impossibility of obtaining titles, on account of the dispute between the Dominion and the Ontario governments as to the ownership of the territory, it was impossible to obtain sufficient capital and no thorough test has yet been made to determine the real productiveness or otherwise of any of the mines. Trials have been made at several promising places, such as Sultana island, the Winnipeg Consolidated and the Pine Portage properties, and now that the matter of title is set at rest there is a probability that work will be prosecuted on a sufficient scale to determine the question whether gold is to be found in this region in paying quantities or not. It occurs both free and in combination with sulphides in veins of quartz more or less split up and interrupted, cutting green schists and not far from masses of syenite. These deposits would appear to lie towards the bottom of the series as developed at the Lake-of-the-Woods. Specimens of free gold in quartz have been shown to the writer as having been obtained not far from Taché, on the Canadian Pacific railway.

Statistics of production by the gold mines of Kenora and Rainy River districts were not collected during the eighties, and are incomplete for the nineties and also for the early years of this century (see tables on pages 22 and 23).

LARDER LAKE GOLD AREA

(Value includes gold and silver, and exchange premium and equalization have been added since 1920) Annual Production Statistics by Mines, 1911-1935

Total	\$ 314	14,005 5,204	11,334 2,631 20,888	540	73,262	271,161	338,600	174,681 $161,717$	219,726	235,347 $182.053$	71,766	153,948 $148,266$	2,476,174
To	tons 125	4S0	1,502	7 · · ·	4,818	36,651	45,701 65,592	43,275	31,738	32,038 35,001	5,459	33,457 35,227	426,017
Hill	ø.						865	12,784					13,649
Gold Hill	tons						39	4,377					4,416
ride s Corp.)	<b>↔</b> : :									835 468			1,303
Telluride (Smelters Corp.)	tons									S 2.	:		104
lian ated ields	314	\$10,000					34,595	17,700		:			65,608
Canadian Associated Goldfields	tons 2125						11,966	10,619					22,710
ler adence	€9		1,283					:		:		3,590	4,873
Miller Independence	tons							:		:		31	31
laut1	<b>\$</b>	4,005 5,204	2,631	540	73,262	214,183	143,387 127,448	32,430	1,891			$\frac{1,872}{978}$	799,759
Argonaut	tons	480	735	4,00,	4,818	28,515	35,081 27,873	5,219	13			12 24	131,585
Barry-Hollinger	€ :		10,051			56,978	50,203 175,692	111,767	217,835	234,512	71,766	152,076 143,698	1,593,981
Barry-E	tons		41,502			8,136	15,080 25,714	23,060	31,725	31,958	5,459	33,445 35,172	267,171
Year	1911	1913. 1914. 1915	1918 1919	1921	1923	1925	1920	1928	1930.	1931 1932	1933	1934 1935	Total.

The production shown for 1913 and 1914 was from La Mine D'Or Huronia, which has been known as the Argonaut since 1919. The values shown are exclusive of copper.

\*Reddick mine, which was bought by Associated Goldfields in 1917.

\*Associated Goldfields, which was acquired by Canadian Associated Goldfields in 1921.

\*Patricia mine, afterwards called Barry-Hollinger.

#### KIRKLAND LAKE GOLD AREA

#### Annual Production Statistics by Mines, 1911-1935

(Value includes gold and silver, and exchange premium and equalization have been added since 1920)

Year	Lake	Shore	Teck-	Hughes		ight- reaves	Sylv	ranite	Kirklat Go		Tob (Tough Burn		Мас	cassa	Bidg	ood	Moffat	t-Hall	Miscella	neous²	т	otal
1911	tons	\$	tons	\$	tons	\$									tons				tons 675	\$ 4,650	tons 675	\$ 4,650
1912 1913 1914 1915 1916 1917 1918 1920 1920 1921 1922 1923 1924 1925 1927 1928 1929 1930 1930 1931 1932 1938 1939	16,749 11,081 19,779 21,817 24,279 23,203 56,168 109,273 171,197 236,818 279,661 1430,170 550,501 816,569 808,917 836,023 836,322	116,414 263,354 545,311 540,450 476,461 557,186 1,104,550 1,958,720 3,375,053 4,073,965 6,126,688 7,847,508 11,650,281 14,317,113 14,377,716 16,305,819 16,259,720	11,257 14,774 18,387 30,646 34,693 41,194 38,314 444,209 55,220 87,074 153,881 317,213 330,340 475,700 474,700 474,700 442,745 417,917	66,722 80,570 169,590 277,878 359,844,006 1,137,523 1,035,338 996,645 1,600,613 2,781,962 6,286,688 6,631,755 6,166,619 4,901,862	36,053 66,181 79,242 84,487 147,939 153,392 209,164 256,331 188,238 220,430 266,332 295,525 285,465 354,418 361,149	1,127 481,892 767,445 762,761 1,094,462 1,913,468 2,150,844 2,151,916 1,734,728 2,432,888 3,078,754 3,984,125 4,955,966 7,572,292 7,528,563	40,479 69,791 74,522 81,213 91,622 96,891 96,993 111,767 152,281	429, 424 738, 146 689, 465 794, 459 921, 216 930, 305 1,072,977 1,740,384 1,917,606	11,324 40,812 43,966 37,489 45,449 8,001 10,829 52,648 53,595 52,106 52,628 6,52,628 6,52,628 6,4927 49,487 64,952 71,920	56,263 322,533 226,556 226,527 223,990 46,513 126,999 473,673 414,596 353,915 534,154 615,882 592,451 400,622 773,300 777,430	2,220 3,734 26,196 39,865 38,695 22,000 16,108 1,803 8,438 34,152 43,871 43,871 43,969 14,396 14,689 36,913 36,230 35,360	66,632 117,644 155,539 711,626 342,830 139,683 107,617 12,174 47,548 263,064 309,709 153,215 82,316 227,956 666,894 708,119 714,261	8,101 66,557 68,627	110,172 1,111,088 1,067,196	2,433 11,148	6,804 43,870	8,476 7,912	87,071 79,498	4,160 6,496	10,082 1,526 11,925 32,805 1,662 6,411 13,150 10	1,962,637	711.626 409.552 636,667 489,207 1.145,722 1.650,752 2.192,138 2.693,634 3.328,411 5.133,423 6,963,165 9.365,243 12,099,240 13,997,799 17,044,844 22,554,423 26,683,705 27,757,371 34,049,728 33,290,016
Total.	6,067,236	102,971,309	3,771,229	54,335,101	3,004,369	42,449,735	815,503	9,233,982	709,671	6,137,414	413,669	5,226,827	143,285	2,288,466	13,581	50,674	16,388	166,569	11,368	103,398	14,966,301	222,963,435

<sup>&</sup>lt;sup>1</sup>Acquired by Toburn Gold Mines, Limited, in 1931. <sup>2</sup>See table of "Miscellaneous Production" to the right.

# MISCELLANEOUS PRODUCTION, KIRKLAND LAKE AREA

Mine	Year	Quantity	Value
Gold Pyramid. Lucky Cross (Kirkland Gateway!) Ontario-Kirkland <sup>2</sup> . Swastika. Trout Creek Miscellaneous <sup>8</sup> .	1913, 1933, 1935 1922 1911, 1913 1931	6.496	\$ 650 14,880 10,082 11,172 1.662 64,952
Total		11,368	103,398

<sup>1</sup>Now owned by Golden Gate Mining Company, Limited.
<sup>8</sup>Now owned by Kirkland Gold Rand, Limited.
<sup>8</sup>This includes gold recovered from scrapped machinery, origin unknown, and high-grade.



# Annual Production Statistics by Mines, 1922 and 1932-1935

MATACHEWAN GOLD AREA!

(Value includes gold and silver, and exchange premium and equalization have been added since 1920)

Total	\$82	70,142 $495,984$	614,909 $1,510,729$	2,692,751
 To	tons	6,805 38,004	100,054 325,521	470,384
White Rock²	\$8	419		17 1,406
White	tons	17		17
3.5°	en :	201		201
$\mathrm{Atlas}^2$	tons	12		12
Matachewan Consolidated	↔ :		23,568 356,818	380,386
Matac	tons		4,680 $48,362$	53,042
Young-Davidson	ee :		134,511 713,380	847,891
I-gunoX	tons		51,842 229,793	281,635
Ashley	<b>↔</b>	70,142	456,830 440,531	1,462,867
Asi	tons	6,805 37,975	43,532 47,366	135,678
Year	1922	1932	1934	Total

<sup>&</sup>lt;sup>1</sup>Includes West Shiningtree area (Atlas and White Rock mines).

<sup>2</sup>Aequired by Bilmac Gold Mines, Limited, in 1934.

# SUDBURY DISTRICT

(Value includes gold and silver, and exchange premium and equalization have been added since 1920) Annual Production Statistics of Gold Mines, 1897-1935

ز	Crystal	Swayz	ayze	Lebe (Long	Lebel-Oro (Long Lake $^2$ )	Mac-Auer	luer	McN	McMillan	Shake	Shakespeare	(R. D	(R. Downey)	$ m T_{o}$	Total
tons	<b>69</b>	tons	<del>69</del>	tons	69	tons	69	tons	€€	tons	<b>6</b> €	tons	<b>6</b> €	tons	<b>69</b>
1897 300	1,890	:	:	:		:	:	:		:	:		:	000	1,896 1,603
3	1,00					:				4.550	37 963			100	200,1 37,063
										201	8.641			0006	8.641
:	:	:								4,040	4,380			4,040	4,380
908 270	1,500	:				:	:	:	:	:		:	:	270	1,500
	:	:		3,294	18,553		•	:	:	:	:			3,294	18,553
:	[101]	:		1,750	9,828	:	:	:		:		:	:	1,750	9,828
:	[913]	:		20,646	114,833	:	:	:					:	20,646	114,833
:	1914	:		45,458	217,103	:	:	:		:	:		:	45,458	217 103
:	1915	:		44,271	282,123		:	:	:	:		:	:	44,271	282,123
:	1916	:		26,846	187,103	:	:	:		:				26,846	187,103
:	932	:				:	:			:		12	2,993	15	2,993
:	:	:		7	1,256	:	:	12,313	67,344	:		:		12,320	009.89
:		211	1,372			4.5	293	40,218	273,315	:		:		40,474	274,980
Total. 730	4,998	211	1,372	142,272	830,799	45	293	52,531	340,659	8,590	50,984	15	2,993	204,391	1,232,098

<sup>1</sup>Exclusive of West Shiningtree area (Atlas and White Rock mines), which is included in Matachewan gold area above. <sup>2</sup>Acquired by Lebel Oro Mines, Limited, in 1920.

ALGOMA DISTRICT Annual Production Statistics of Gold Mines, 1902-1935

(Value includes gold and silver, and exchange premium and equalization have been added since 1920)

Total	\$ 86,617	1,847	3,147	155,812	351,654	429,238	484,874	604,425	2,119,712
Tc	tons 14,469	415	1,824	18,530	35,704	35,296	42,041	66,015	214,327
Miscellaneous	\$ 414,521					5285		649,027	63,830
Miscel	tons 4,112			:	:	9		7,946	12,118
Parkhill	<b>&amp;</b>	2.057		75,543	166,009	246,580	310,647	338,388	1,139,224 12,118
Paı	tons			0.082	16,822	11,565	19,431	20,871	77,804
New Goodreau³	e+>	1,847			174	:	:	:	2,321
Good	tons	415			117			:	532
and lee²	es :		2,559	80,269	185,171	182,376	169,301	196,252	815,928
Minto and Jubilee <sup>2</sup>	tons		1,074	8++6	18,765	23,671	22,189	34,890	110,037
win .ee <sup>1</sup> )	\$ 72,096	<del>-</del> :	588					17,750	90,475
Darwin (Grace <sup>1</sup> )	tons 10,357		750			:		2,103	13,210
Summit arthy- ob)	<b>%</b>						4.926	3,008	7,934
Algoma Summit (McCarthy- Webb)	tons			:	:	:	421	202	626
Year	Prior to 1925	1926.	1930	1931	1932	1933	1934	1935	Total

<sup>1</sup>Acquired by Darwin Gold Mines. Limited, in 1934. Operated by the Algonia Commercial Company in 1902 and 1903, who produced 6,097 tons of ore, from which \$48,708 was recovered; and by the Le Page Gold Mining Company from 1907 to 1910, who produced 4,260 tons, valued at \$23,235.

2 Production shown from 1930 to 1933 was from the Minto; in 1934, 11,946 tons came from the Jubilee; and in 1935 the whole production was from

The Havilah (Ophir), Galbraith township, \$8,549 from 2,489 tons in 1893 and \$4,435 from an estimated quantity of 800 tons in 1910 and 1911; the Norwalk (Manxman), \$1,412 from 820 tons in 1904 and 1910; the Golden Reed, \$125 from 3 tons in 1908. the Jubilee. Both mines are now owned by Minto Gold Mines, Limited. <sup>3</sup>Acquired by Algold Mines, Limited, in 1934.

Soo Mining and Prospecting Syndicate.

6Van Sickle (S. B. Smith).

#### PORCUPINE GOLD BELT

#### Annual Production Statistics by Mines, 1910-1935

(Value includes gold and silver, and exchange premium and equalization have been added since 1920)

Year	Hollinger	Schumacher <sup>1</sup>	McIntyre- Porcupine	Dome	Vipond <sup>2</sup>	Porcupine Crowa (Northcrowa) <sup>3</sup>	Comattrum (Newray*)	Buffalo Aukerite (Ankerite <sup>5</sup> )	Marbuan (March*)	Paymaster Consolidated?	Paymaster*	Dome Lake and West Dome Lake <sup>2</sup>	Night Hawk Peninsular <sup>10</sup>	Munro Croesus <sup>11</sup>	Gillies Lake- Porcupine (Porcupine United <sup>12</sup> )	Kaybob Hayden <sup>18</sup> )	McLaren- Porcupine	Miscellaneous**	Total
1910 1911 1912 1913 1914 1915 1915 1916 1917 1918 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1929 1930 1931 1931 1931 1931 1931 1931 193	tons 3,1194 45,195 900,181 138,291 2,488,022 238,363 218,248,021 2,488,022 36,618,195 361,195	9,240 48,236 46,463 225,301 37,323 18,20 19,038 92,842	136,489   1,218,073   1,218,073   1,70,204   176,783   1,70,204   176,787   1,775,744   1,775,744   1,775,744   1,775,744   1,775,744   1,775,744   1,775,744   1,775,745   1,	131,149	132 5.16 5.165 16.22 9.700 73.60 35.800 273.60 43.011 176.68 34.971 29.31 15.134 82.86 52.147 603.23 61.105 565.21 79.117 61.00 107.104 80.00 107.104 90.00 107.105 56.30 107.105 56.30 108.305 418.60	19,715 326,803 40,877 685,138 40,877 685,138 51,278 57,538 22,39,111 377,904 10,907 12,79,94 17,598 10,007 12,79,45	11,697   125,29 340   1,44 401   1,51 52,005   220,53 103,293   635,48 102,972   738,49 103,055   738,09 144,654   977,07 138,114   979,156 138,114   979,156 138,114   979,156	23,060 140,585 69,853 359,000 12,012 71,68- 12,012 71,68- 111,402 650,391 111,720 712,80-	5 4.566 19.839 32.627 133.879 4 48.484 256.303 8 53,953 306,262 58.462 228,507 26.812 89,566 1 2.800 5,288 6 26,030 113,422 7 59,380 290,542	13,824 69,522 79,845 567,076	2,800 28,049 (3,55) 62,129 (3,55) 94,050 183,271	8.114 60.765 35.235 12.35.091 36.946 220.755 16.982 375.191 35.142 155.797 15.662	38,326 268,518 39,758 199,947 21,004 111,154	550 4,171 6,520 205 10,467 1,237 25,513	4,848 44,285 7,815 56,913 1,396 5,439 5,122 56,933		tons \$  1826 326 50 333 600 3.840	3,003 11,246 1,664 11,845 5,270 3,473 60 222,247 61,040 33,587 1,53 1,944 5,630 98,978 530 5,222	554,774 5,231,989 857,969 7,605,993 1,327,039 9,494,139 1,179,469 8,345,367 816,757 7,900,494 1,092,744 10,041,580
Lotal	20,220,000 321,204,103	112,121 004,004	0,042,101 01,200,104	2,010,001 10,009,101	1,200, 5,400,83	220,180 2,893,730	1,005,1596,598,58	030,213/3,509,127	317,769 1,454,663	93,669 636,598	184,228 384,647	188,488 1,120,306	99,688 576,785	5,320 323,809	19,161 103,570	13, 503 25,641	1710 4,300	111,202 001,992	01,909,092 912,921,719

1Purchased by the Hollinger in 1922,

Acquired by Anglo-Huronian, Limited, in 1933.

The Forcupine Crown was acquired by Northerown Porcupine Mines, Limited, on May 15, 1920, and by Vipond Consolidated Mines, Limited (now Anglo-Huronian, Limited) in 1926. The Rea mine (production of which is shown in the figures for 1913, 1914, and 1915) was operated by Newray Mines, Limited, in 1917 and 1918. In 1924 the Newray was taken over by Coniaurum Mines,

- \*Renamed Buffalo Ankerite in 1932.
- \*The March was taken over by Marhuan Gold Mines, Limited, in 1933; the Buffalo Ankente operated the Marhuan mill in 1933, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the dump of the New York Porcupine Gold Mines, Limited Marhuan mill in 1934, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan mill in 1935, treating 2,900 tons from the Marhuan ted. The Marbuan was taken over by Buffalo Ankerite Gold Mines, Limited, in 1935. The statution was taked over up qualitated matter come sures, himself, in Paymaster consolidated Mines, Limited, and United Mineral Lands Corporation (which owned the Paymaster mine). The produc-
- tion for 1934 and 1935 came from the old Dome Lake and West Dome Lake shafts. \*Now owned by Paymaster Consolidated Mines, Limited.
- From 1915 to 1920, the production shown was from the Dome Lake mine, except 300 tons with a value of \$2,462 from the West Dome Lake in 1918. In 1922 the properties were amalgamated as Consolidated West Dome Lake Mines, Limited, and in 1930 acquired by Paymaster Consolidated Mines, Limited.
- 10 Acquired by Porcupine Peniusular Gold Mines, Limited, in 1933.

"Optioned to Tellaurum Gold Mines, Limited, January, 1936.
"Renamed Gillies Lake-Porcupine in 1933.

"The Hayden mine was acquired by Nayhob Gold Mines, Limited, in 1934.

"See table of "Miscellaneous Production" to the right.

\*Section of suscession from the representation of the specific to make allowance for this discrepancy of \$52,667. The present table now shows the correction applied to the year 1926. "Shipped to Noranda smelter by J. M. McLaren.

#### 17this is all high-grading, with the exception of the year 1933, when \$78,737 was recovered from scrapped machinery.

#### MISCELLANEOUS PRODUCTION, PORCUPING BELT

Mine	Year	Quantity	Value	Mine	Year	Quantity	Value
Blue Quartz (Amai Goldfields) Bourkes. Canusa (Scottish-Ontario) Ciliton (Preston) Concordia (Jones-Porter) Davidson Consolidated. De Santis Gold Reef.	1914, 1922, 1923, 1924	500 3 315 230 9,371	\$ 1,303 663 1,113 12,088 2,152 30,575 53,914 18,385 2,135	Porphyry Hill I Spance (Triple Lake)	1918 1923, 1925 1926 1934 1934 1931, 1915 1933, 1915 1932 1947 1947 1947 1948	30 46 155	\$ 635 3,257 30 172 10,551 5,236 2,738 289 510,379



THUNDER BAY DISTRICT Annual Production Statistics of Gold Mines, 1905-1935

(Value includes gold and silver, and exchange premium and equalization have been added since 1920)

		61-4	n -1 c	1 -
Total	<b>6</b> €	165,079 213,427	658,057 658,057 2,247,058	3,553,98
Tc	tons	34 315°1,100 2,492 36,466 165,079 25,574 213,427	24,500 210,500 87,983 658,057 734 450 175,8202,247,053	360,643
sel-	89	2,492	450	2,942
Miscel- laneous	\$ tons	1,100	734	1,134
ota	es.	315	76,627	76,942
Tashota	tons	:	12,827	12,861
St. Anthony	tons \$ tons	35,331 160,502	123,198 303,152	586,852
St. Ant	tons	35,331	21,618 44,550	101,499
Northern Empire	₩		195,647 645,296	840,943
Nor Em	tons \$ tons		22,507 45,736	68,243
North Shores (McKellar-	<b>6</b> €	179 15,480	29,358	46,833
Sho (McK Longw	tons	179	1,404	1,594
Little Long Lac	6/9		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	50 3,789 67,558 1,193,749 1,594 46,833 68,243 840,943 101,499 586,852 12,861 76,942 1,134 2,942 360,6433,553,981
1 1	tons \$ tons		5,485	57,558
Harkness- Hays	\$€	63 $1,474$	2,252	3,789
Harl	tons	32	17	20
Dikdik²	<del>\$</del> ⊕		37,638 49,118	86,756
Dik	tons	: :	230 3,295	3,525
Ardeen (Moss <sup>1</sup> )	6/9	196,473	38,143 216,094 230 37,638 5,884 32,531 3,295 49,118 17 2	Total 104,179 715,175 3,525 86,756
Ard (MG	tons			104,179
Year	Prior to	1932	1934 1935	Total

Originally known as the Huronian; this mine produced in the seventies, but no records are available; acquired by Ardeen Gold Mines, Limited, in 1933. <sup>2</sup>Acquired by J. Bruce McMartin in 1934, and by Sarmac Gold Mining Corporation in 1935.
<sup>3</sup>Acquired from Schreiber Gold Mines, Limited, by North Shores Gold Mines, Limited, in 1933.

4Records are incomplete; operations were reported 1905 to 1907, 1911 to 1913, 1917, 1918, 1921, 1929. This property was formerly called Northern Gold Reefs.

W. S. Jackson claims; acquired by Harkness-Hays in 1925.

Empress, 1,100 tons, \$2,378 (no statistics available, data taken from report of J. H. Chewett, April 22, 1897); Mary J. Coveney, \$114. 'Caouette claims (Afton)

Annual Production Statistics of Gold Mines, 1911-1935 PATRICIA PORTION OF KENORA DISTRICT

(Value includes gold and silver, and exchange premium and equalization have been added since 1920)

Total	6/9	307	14,631	460.857	914,291			500 060 1 889 308	595,2263,540,611	Total, 4,091 30,673 46,728 997,1321,917,512 6,732,537 4,824 48,240 36,117 533,223 37,277 878 74£ 174 3,828 424 7,692 30 15,443 2,047,180 9,247,516
$\vdash$	tons	30		110.438	211,552	284 6641	344,310	500 060	595,226	2.047.180
fiscel- neons	<b>69</b>	30 3307	414,631		:		5.50	9	) :	15,443
N la	tons	30	:	:	:			:		30
Red Crest Sol-D'Or <sup>2</sup> Miscel- (Rowan )iscovery)	tons \$ tons	:	:	•	:		177 3 700	130 9 551	1,444	4 7,695
Sol	ton	:	:	-	:		17		17	127
Red Crest (Rowan Discovery)	€9	:	:	:	:				3,85	3,82
C. CR. Disc	tons	:	:	:	:				171	174
Pickle Crow	€9	:	:						878,745	878 745
Pic Cr	tons		:						37,277	37.277
McKenzie Red Lake	€9		:						533,223	533,223
McK Red	\$ tons							-	36,117	36,117
J-M Con- solidated (Jackson Manion)		:	:					35.389	12,851	48,240
J-M solid (Jac Ma	tons	:		2	: : :	0	9	3 3,443	0.1,381	7 4,824
vey	\$9			460,857	914,291	1,568,780	1,161,436	1,594,223 $3,443 35,389$	1,332,950 1,381 12,851 36,117 533,223 37,277 878,747 174 3,828 111 1444	6,732,53
Howey	tons			110,438	211,552	584,664	344,135	481,757	484,966	1,917,512
icia	œ	:	:	:	:			219,562	77,570	97,132
Central Patricia	tons							1,538 L	35,192 777,	9 852,91
ey nit¹	<b>€</b> €		:					0,673	:	0.673
Casey Summit	tons							4,094,30,673,11,536,219,		4,094 34
Year	Prior to	1929. 1030	1020	1990	1951	1952	:	:	1935	Total

<sup>1</sup>Bought by Argosy Gold Mines, Limited, in 1935.

This property was operated in 1933 by the Highgrade Syndicate and in 1934 by J. Hendrick, when it was acquired by Sol-D'Or Gold Mines, Limited.

\*1911, J. Tingley, 30 tons, \$57; 1923. R. McDonald, \$124; 1924, N. McDonald, \$126.
\*1911, J. Tingley, 30 tons, \$57; 1023. R. McDonald, \$124; 1024, N. McDonald, \$126.
\*Bathurst (Woman Lake), \$3,107 (high-grade); Bobjo, \$11,510 (high-grade); P. Edwards, \$14.
\*Geo. Singleton, \$137; C. A. Rowan, \$368.
\*W. D. Cooper and P. A. Barry produced gold from the McIntyre Birch Lake property in 1934, statistics not available.

#### KENORA DISTRICT

Production Statistics of Gold Mines, 1885–19351

(Value includes gold and silver, and exchange and equalization have been added since 1920)

Mine	Year	Quantity	Value
Baden-Powell <sup>2</sup> . Big Master. Black Jack. Britannia Cameron Island (Damascus) <sup>3</sup> . Cedar Island (Cornucopia) <sup>4</sup> . Champion (Bad). Clark. Combined. Cornucopia. See Cedar Island. Crown Point. Duport. See Cameron Island. Empire. Glass Reef. Gold Hill. Gold Panner.	1902, 1905. 1902, 1903, 1905. 1893. 1899. 1898, 1906, 1934, 1935. 1904—1906. 1896, 1932, 1935. 1900. 1935. 1900. 1908. 1900. 1886, 1893. 1900.	tons 104 5,027 50 20 572 7,717 3,168 \$100 87 37 150 300	\$1,273 39,261 300 110 76,790 7,531 29,019 
Grace	1902, 1907, 1908	415	\$65
Cedar Island and Mikado.  Laurentian <sup>6</sup>	1906–1909. 1896–1902, 1910, 1911, 1931. 1885. 1906, 1911, 1912. 1893, 1894, 1900, 1910.	19,950 57,813 28 1,148 6,089 176	141,140 421,070 1,372 3,564 22,677 1,063
Regina <sup>8</sup>	1895–1899, 1902, 1904, 1905 1902	24,597	133,799 122
Rush Bay (Golden Horn). Sakoose (Golden Whale). Sultana. Sunbeam. Treasure. Twentieth Century.	1906, 1907 1899–1901 1894–1902, 1904–1906 1904 1898 1902, 1903	350 8,028 77,436 650 34 8,688	560 58,758 428,638 4,875 529 43,586
Vermilion Lake (Botham)	1930, 1935 1905, 10 1916, 11 1917, 11 1918, 12 1920, 13 1923, 13 1929 1900	1,839 141,200	7,936
Total		226,136	\$1,450,264

In addition to the figures given and duplicating them in part, the following reduction plants carried on operations in Kenora, then called Rat Portage, and reported as follows: (1) Dominion Reduction Company (1895, 1897, 1900), 666 tons, \$5,298; (2) Ottawa Gold Milling and Mining Company (1898-1900), 5,153 tons, \$26,181; (3) Rat Portage Reduction Works (1900) milled 200 tons of Wendigo ore; no data of recovery made are available; (4) Keewatin Reduction Works (1900) milled 100 tons ore from Champion and 1,000 tons from Wendigo; no data of recovery made are available.

<sup>2</sup>Northern Lights Mines Company.

<sup>3</sup>Acquired by Duport Mining Company, Limited, in 1929. <sup>4</sup>Acquired by Kenora Prospectors and Miners, Limited, in 1928. The mine was called Cornucopia prior to 1932.

<sup>5</sup>Reported milled in custom mill, no data.

Operated by Imperial Gold Mines, Limited. <sup>7</sup>Acquired by Kenora Prospectors and Miners, Limited, in 1928.

8Or Black Eagle; now owned by Horseshoe Mines, Limited. Contact Bay Mines, Limited, was incorporated in 1918 and acquired the Rognon, Redeemer, and Bonanza claims; the name was changed to Wabigoon-Contact Bay Mines, Limited, in 1923; and in 1935 the property was acquired by Northern Mines, Incorporated.

<sup>10</sup>Redeemer.

<sup>11</sup>Rognon.

<sup>12</sup>Redeemer (with exception of S tons, valued at \$46, from Rognon).

<sup>13</sup>Bonanza.

14Milled in custom mill.

#### RAINY RIVER DISTRICT

# Production Statistics of Gold Mines, 1895-1935

(Value includes gold and silver, and exchange and equalization have been added since 1920)

Mine	Year	Quantity	Value
		tons	
Barker	1898		\$490
Central Canada <sup>1</sup>			742
Elizabetlı	1912	50	400
Foley	∫ 1897, 1898, 1933–1935		51,403
-	( 1954 (in concentrates)		1,255
Gold Winner		)	70
Golden Crescent (A.D. 2)			1,543
Golden Star		15,262	168,768
Hammond Reef			3,857
Harold Lake			11,236
Independence (Bennett tp.)			1,906
Lucky Coon			144
Manitou			413
Olive			47,166
Saundary <sup>2</sup>			435
Sawbill		,	8,982
W. E. Stone	1919, 1920	2	319
Total		33,118	\$299.129

<sup>&</sup>lt;sup>1</sup>Formerly the Walsh.

#### **Labour Statistics**

The following figures summarize labour statistics for the gold-mining industry, as reported to the Ontario Department of Mines:—

AVERAGE YEARLY WAGE, GOLD-MINING INDUSTRY, 1934 AND 1935

		1934			1935	
Area	No. of wage- earners	Wages paid	Average wage per annum	No. of wage- earners	Wages paid	Average wage per annum
Porcupine	5,295 3,525	\$8,541,490 5,706,528	\$1,613 1,619	5,781 3,589	\$9,433,723 5,687,611	\$1,632 1,306
Shiningtree	1,373	1,672,151	1,217	297 82 233 528 533	507,430 115,929 325,108 722,379 933,542 113,596	1,709 1,414 1,395 1,368 1,751 1,276
producing	1,195	1,059,506	886	997	1,072,443	1,076
Total	11,388	\$16,979,675	\$1,491	12,129	\$18,911,761	\$1,559

<sup>&</sup>lt;sup>1</sup>Exclusive of West Shiningtree.

# Gold-Milling Plants

The milling capacity in tons per day of plants operating, under construction, and idle at the end of 1935, and that of projected plants and proposed expansion of existing plants for 1936, are summarized as follows:—

<sup>&</sup>lt;sup>2</sup>Formerly the Headlight or Swede Boy.

# DAILY TONNAGE OF GOLD-MILLING PLANTS AT ONTARIO MINES, 1935

	1322.21	1	11110 11111	117, 11700
Area and mine	Operating	Under con- struction	Idle	Proposed
		Striction		
PORCUPINE BELT:				
Buffalo Ankerite	3			
Canusa				
Concordia (Jones-Porter)				
Dome				
Gillies Lake-Porcupine				
Hollinger				
McIntyre-Porcupine				
McLaren-Porcupine				1
Marbuan				1
Munro Croesus				
Naybob (Hayden)				
Northern Turnbull				
Pamour		500		
Paymaster Consolidated				
Poreupine Peninsular		100		
Vimy		$\frac{100}{25}$		
Viny Vipond (Anglo-Huronian)		2.)		
Thoma (migio-man)	300			
KIRKLAND LAKE BELT:				
Barry-Hollinger	100			
Bidgood	65			
Golden Summit		25		
Kirkland Lake Gold	225			
Lake Shore	2,350			
Lucky Cross (Golden Gate)				
Macassa	200			
Miller Independence				
Morris Kirkland				
Omega (formerly Canadian Reserve) Swastika (Teck-Otto Gold Mines, Ltd.)		500		
Sylvanite	350		50	
Teck-Hughes.	1,300			
Toburn				
Wright-Hargreaves	1,100			
3				
MATACHEWAN AND WEST SIMNINGTREE AREAS:				
Ashley	150			<b>.</b>
Churchill			10	
Matachewan Consolidated	<u>150</u>			
Young-Davidson	700			
Sudbury District:				
Bousquet		70		
Gomak		50 35		
Halcrow-Swayze		0.0	25	
Lebel Oro (Long Lake)	200		≟∙) 	
MeMillan				· · · · · · · · · · · ·
	1.,0			
Algoma District (Michipicoten and Goudreau)				
Algold (New Goudreau)	50			
Algoma Summit	20			
Darwin	60			
Minto				
Parkhill	100			
Shenango		50		
Stanley Van Sickle (S. B. Smith)		50		
van bickie (b. b. biiith)	50			
THUNDER BAY DISTRICT:		I	I I	
THUNDER BAY DISTRICT: Ardeen (Moss)	200			
THUNDER BAY DISTRICT: Ardeen (Moss) Centennial (L. B. United Mines)	w			

DAILY TONNAGE OF GOLD-MILLING PLANTS AT ONTARIO MINES, 1935—Continued

Area and mine	Operating	Under con- struction	Idle	Proposed
THUNDER BAY DISTRICT—Continued Dikdik (J. Bruce McMartin) Harkness-Hayes Little Long Lac North Shores Northern Empire. St. Anthony Schreiber Pyramid Sturgeon River	25 200 25 200 125	50		50
Tashota  Kenora and Rainy River Districts: Cedar Island (Kenora Prospectors) Duport Golden Star Horseshoe Saundary Wendigo			5	
Patricia Portion: Argosy (Casey Summit) Central Patricia Howey Hudson-Patricia J-M Consolidated McKenzie Red Lake Pickle Crow Red Crest	125 1,500 30 150 200 5			50
Red Lake Gold Shore. Sol-D'Or.	10			125
Eastern Ontario: CraigGilmonr	100			
Total	21,575	1,485	405	575

# Mint Receipts from Ontario Mines

The table below shows the record over a five-year period of receipts of crude gold bullion from Ontario mines at the Royal Canadian Mint.

# RECEIPTS OF CRUDE GOLD BULLION FROM ONTARIO MINES AT THE ROYAL CANADIAN MINT, OTTAWA, 1931–1935

Year	Ourantitu	Preciou	s metals	Total	Buying rate in Canada
	Quantity	Gold	Silver	value (standard)	for New York funds <sup>1</sup>
1931 1932	2,865,271 $2,441,467$ $2,668,456$	fine ounces 1,441,602 2,248,106 1,879,659 2,031,719 2,195,386	fine ounces 171,408 300,927 270,377 292,445 310,104	\$29,850,774 46,554,898 38,945,178 42,134,234 45,578,512	cents 104.272 113.580 109.472 .990 100.54

<sup>&</sup>lt;sup>1</sup>The average rate of premium on New York funds is based on the day to day record of current quotations. The Federal Department of Finance pays for gold in Canadian funds and reimburses producers by an amount equivalent to the exchange premium on New York funds. Export of gold is prohibited except under license. After April 19, 1933, when the United States forsook the gold standard, Canadian output was marketed in London.

The average monthly value of gold in Canadian funds in 1935 ranged from \$34.948 in January to \$35.493 in October, and dropped to \$35.324 per ounce in December. The average for the twelve months was \$35.19.

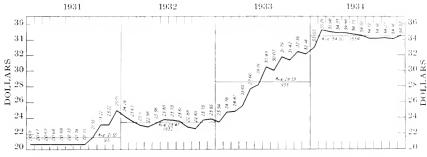


Chart of average monthly and yearly prices of gold in Canadian funds from 1931 to 1934, inclusive. No change in 1935.

# **Exchange Equalization**

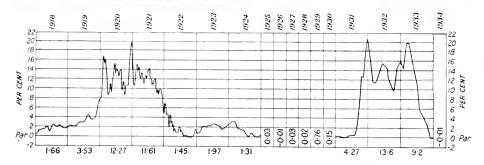
The figure for exchange equalization published for 1933, namely \$16,486,437, refers to the actual quantity of gold marketed during that period. Owing to the fact that in former years some mines reported only the exchange received during the calendar year and not exchange actually due on the year's gold shipments, some small corrections have been made on the following table for the years 1931 and 1932, as follows: \$81,728.42 received in 1933 should be credited to 1932, and \$113,088.91 should be deducted from 1932 and credited to 1931. In 1930, the exchange did not overlap with 1931.

EXCHANGE	<b>EQUALIZATION</b>	RECEIVED	ON GOLD	MARKETED	BY
	ONTARIO I	PRODUCERS,	1920 - 1935		

Year	Porcupine	Kirkland Lake	Matachewan	N. W Ontario	Other areas	Total
1920	\$1,265,644	\$110,354		\$257		\$1,376,275
1921	1,238,211	121,425				1,359,636
1922	189,022	19,591				208,621
1923	241.602	38,565		29		280,196
1924	172,722	24.028				196,750
$1925^{1}$	-2.607	-231				-2.838
	_,	-595				-595
						0
		2.811				2,811
1929	87.173	70,283	1			157.456
1930	20.912	15,791				36.703
1931	830,799	1,006,607		61.857	26,958	1.926.221
1932	2,815,381	3,106,487		211.959	330	6.134.157
1933	8,249,321	7.305.041	\$143,866	<sup>2</sup> 495,335	292.874	16.486.437
1934	13,275,684	13,694,400	246,491	1.235.995	834,869	29.287.439
1935	14,043,630	13,718,813	620,177	$\frac{1,233,933}{2.784.979}$	2.429.189	33.596.788
1900	14,040,000	19,718,819	0.20,177	2,734,979	2,429,169	55,,080,168
Total	\$42,427,514	\$39,233,370	\$1,010,534	\$4,790,411	\$3,584,228	\$91,046,057

<sup>&</sup>lt;sup>1</sup>Discounts paid during years when Canadian funds were at a premium. Figures for the three years have been deducted to arrive at the net totals.

<sup>2</sup>Includes \$26 from West Shiningtree.



Graph showing fluctuations of the buying rate in Canada for New York funds from 1918 to 1934, inclusive. The average yearly premium or discount rate is noted in percentage figures at the base of the chart. The exchange was practically at par throughout the whole of 1935.

# World Output

The figures for the output by the leading gold-producing countries from 1931 to 1935, inclusive, in the following table are those published by the American Bureau of Metal Statistics.

OUTPUT BY THE LEADING GOLD-PRODUCING COUNTRIES, 1931–1935<sup>1</sup> (One dollar = 0.048375 ounces)

(On-	e donar – o.e	10919 oune	(3)		
	1931	1932	1933	1934	<sup>2</sup> 1935
NORTH AMERICA: United States³. Canada. Mexico. Newfoundland.	fine ounces 2,395,878 2,693,892 628,468 12,221	2,449,032		2,916,373	3,618,843 3,283,121 682,319
Total North America	5,730,459	6,095,567	6,139,638	6,561,837	7,599,283
CENTRAL AMERICA AND WEST INDIES	67,730	82,238	87,075	130,000	*150,000
SOUTH AMERICA: Chile. Brazil Colombia. Ecuador. Peru. Guiana—British. — Dutch. —French. Venezuela Other South America.	21,381 119,500 194,274 59,616 80,182 10,183 3,800 47,500 42,310 18,328	37,778 119,868 248,249 65,629 86,101 13,926 7,200 45,010 77,087 13,245	147,392 122,534 298,242 60,667 96,781 23,352 10,000 42,456 95,720 33,871 931,015	237,656 113,621 344,140 66,427 98,861 27,510 9,600 47,454 109,053 65,501 1,119,823	264,398 125,000 328,991 70,000 *110,000 *30,000 *10,000 *50,000 115,000 *65,000
EUROPE: Czechoslovakia France Jugoslavia Rumania Russia and Siberia Sweden Other Europe	1,055 60,800 (4) 88,123 1,700,000 61,632 31,000	2,283 92,013 (4) 102,591 1,990,000 132,458 55,530	3,803 94,521 70,344 142,585 2,667,100 288,643 19,186	7,587 100,597 71,342 111,496 4,262,770 246,687 31,558	*8,000 *100,000 76,485 145,000 5,500,000 230,000 30,000
Total Europe	1,942,610	2,374,875	3,286,182	4,832,037	6,089,485

OUTPUT BY THE LEADING GOLD-PRODUCING COUNTRIES, 1931–1935—Continued (One dollar=0.048375 ounces)

	1931	1932	1933	1934	1935
Oceania:					
New South Wales	19,673	27,941	29,252	36,123	50,000
Oueensland	13,147	23,263	91,997	115,471	102,990
Victoria	43,637	47,745	58,183	70,275	87,600
Western Australia	510,570	605,561	637,207	651,338	649,049
Tasmania	4,759	5,937	6,673	5,622	8,343
New Guinea	(5)	(5)	150,000	200,000	280,000
New Zealand	129.861	166,354	161.755	160,248	158,000
Other Oceania	62,455	121,071	18,800		30,000
Total Oceania	784,102	997,872	1,153,867	1,261,577	1,365,982
ASIA:					
British India	330,489	329,682	336,108	322,143	325,000
China	96,750	96.750	150,000	150,000	*150,000
Chosen (Korea)	274.754	276,002	328,040	350,000	400,000
Netherlands India	100,083	78,186	78,829	71.765	70,000
Formosa	18,133	25,045	72,242	121,518	*100,000
Japan	429,620	401,779	441,387	471,394	572,000
Other Asia	34,047	36,526	50,000	86,700	77,000
Total Asia	1,283,876	1,243,970	1,456,606	1,573,520	1,694,000
AFRICA:					
Belgian Congo	211,758	242,691	283,144	337,382	370,000
French West Africa	(6)	(6)	68,737	97,706	115,000
Madagascar	8,585	11,338	13,374	15,979	*20,000
Rhodesia	541,447	580,503	645,087	693,265	727,927
British West Africa7	267,300	292,510	338,110	384,268	425,000
Tanganyika	(6)	(6)	32,516	42,606	51,300
Transvaal, Cape Colony, and Natal	10,877,777	11,558,532	11,013,713	10,479,857	10,773,991
Other Africa	58,000	111,494	53,700	100,000	110,000
Total Africa	11,964,867	12,797,068	12,448,381	12,151,063	12,593,218
TOTAL FOR WORLD	22,370,713	24,305,683	25,502,764	27,629,857	30,660,357

<sup>1</sup>From the Year Book of the American Bureau of Metal Statistics, 1935.

<sup>3</sup>Production of the Philippine Islands is included with the United States.

<sup>4</sup>Included in "Other Europe." <sup>5</sup>Included in "Other Oceania." <sup>6</sup>Included in "Other Africa."

<sup>7</sup>Including Gold Coast.

Maximum Canadian production	3,283,121 ounces in 1935
Maximum Russian production	
Maximum U.S. production	4,887,604 ounces in 1915
Maximum Transvaal, Cape Colony, and	
Natal production	-11,558,532 ounces in 1932
Maximum World production	30 660 357 ounces in 1935

# Nickel-Copper and Platinum Metals

The nickel-copper industry during 1935 eclipsed all records. As may be observed in the accompanying table, the tonnage of ore and concentrate treated has topped that of 1934 by more than 24 per cent. in quantity. Refined nickel and blister copper produced have shown corresponding increases in quantity. On the other hand, matte exported was slightly lower than in 1934 but considerably above the figures for 1933. Increases may also be observed in the quantity of gold and silver recovered, which are now important acquisitions to the pro-

<sup>&</sup>lt;sup>2</sup>The 1935 compilation contains some preliminary data and conjectural figures (\*) have been inserted where necessary.

duction of those metals. The production of metals of the platinum group has increased to such an extent that the Sudbury nickel-copper mines have become one of the world's most important sources of these precious metals. Since the year 1930, the entire Ontario production has been derived from the Sudbury area; it rose from 68,040 ounces in that year to a total of 200,109 in 1934. The 1935 output was slightly lower.

PRECIOUS METALS RECOVERED, 1931–1935	PRECIOUS	METALS	RECOVERED.	1931-1935
--------------------------------------	----------	--------	------------	-----------

	1931	1932	1933	1934	1935
1)104:	ounces	ounces	ounces	ounces	ounces
Platinum metals: Platinum Palladium	$\frac{44,725}{39.313}$	27,284	24,746	116,177	105,335.28 81,902.61
Rhodium, ruthenium, os- mium, and iridium	7,605	37,613	31,009	83,932	2,869.00
Total ounces	91,643 \$2,812,834	64,897 \$1,998,911	55,755 \$1,501,233	200,109 \$6,187,992	190,106.89 \$5,407,392
Gold ounces Silver ounces		22,675 663,795	36,983 1,026,370	60,370 1,882,293	69,023.96 2,243,746.00

The producing mines at Sudbury were operated at the following rates: the Frood, 10,500 tons of ore hoisted per day; the Creighton, 1,000 tons; and the Falconbridge, 1,000 tons per day.

A new shaft, No. 5, is now being sunk at the Creighton and has reached a depth of 2,100 feet. The final objective is 4,250 feet. At the Falconbridge a new shaft, which is to be 1,450 feet in depth, has been sunk to 1,350 feet.

NICKEL-COPPER MINING AND SMELTING, 1931-1935

Item	1931	1932	1933	1934	1935
	tons	tons	tons	tons	tons
1. Ore and concentrate shipped	1,690,192	790,614	1,533,887	2.903,310	3,608,437
2. Ore and concentrate treated	1,884,959	793,552	1,523,814	2,896,959	3,616,223
3. Blister copper produced in Ontario.	49,786	29,682	60,398	95,826	119,720
4. Nickel produced in Ontario	$15,939$ $\parallel$	7,063	20,748	35,487	40,191
5. Matte exported <sup>1</sup>	30,294	21,778	43,315	46,755	46,371
6. Nickel content of matte exported <sup>2</sup>	16,847	8,068	25,811	28,771	28,949
7. Copper content of matte exported <sup>2</sup>	6,620	8,825	12,323	6,692	6,272

<sup>&</sup>lt;sup>1</sup>All matte was exported prior to 1918, when refining in Canada began at Port Colborne, Ont. The British America Nickel Corporation commenced refining operations at Deschênes, Que., in 1920, and closed down finally in July, 1924. In 1934 and 1935, a few thousand tons were brought back to Canada for treatment. These have been deducted.

#### Dividends

Total dividends paid to the end of 1933 and payments in 1935 are given in the following table. For convenience of comparison Mond figures have been converted to dollars on the basis  $\pounds 1 = \$4.8665$ . The Falconbridge Nickel Mines paid its first dividend in 1933.

<sup>&</sup>lt;sup>2</sup>In 1932, after the reorganization of the metallurgical practice, the Orford process, i.e. the separation of the matte into copper tops and nickel bottoms, was carried out at Copper Cliff.

-50			Sta	tistical review i	-		_
oducts <sup>2</sup>	Value	\$21,197,469 9,005,195 764,508 388,303 1,501,233 53,745	\$32,910,453	\$32,092,032 1,218,611 1,247,957 834,646 6,187,992 116,885	\$55,562,649	\$35,906,541 1,5665,345 1,426,852 1,002,101 1,433,721 5,407,392 173,247	\$64,035,199
Selling value of products <sup>2</sup>	Kind	Matte (exported) Netallic nickel Nickel oxide Converter copper Gold (standard) Silver Platinum metals		Matte (exported) Metallic mekel. Niekel oxide Converter copper. Gold (standard) Exelange Silver Platinum metals		Matte (exported) Netallic nickel Nickle oxide Converter copper. Gold (standard) Exchange Silver Platinum metals.	
Wage-earners	Wages	\$2,238,271 2,040,548 971,614	\$5,250,433	\$4.037,707 3.185,306 1.380,448	\$8,603,461	\$5,789,096 3,633,678 1,582,350	7.194 \$11,005,124
Wag	No.	1,459 1,413 751	3,623	2,505 2,210 1,078	5,793	3,449 2,548 1,197	7.194
Salaried employees	Salaries	\$157,795 287,817 251,895	\$697,507	\$149,89 444,873 329,101	\$923,864	\$143,776 139,726 352,876	\$936,378
Salarie	No.	46 71 98	215	45 107 121	573	# 6 H	303
T	Daid	\$2,746,330	\$2,746,330	\$10,126,014	\$10,126,014	\$13,865,196	\$13,865,196
101	Capital invested <sup>1</sup>	891,785,900	\$91,785,900	\$102,801,859	\$102,801,859	\$107,648,331	\$107,648,331
And I see	in Ontario	4 mines		4 mines <sup>4</sup> 3 smelters 2 refineries <sup>3</sup>		4 mines <sup>4</sup>	
No. of	producing companies	61		ci		21	
	Year	1933	Total	1934	Total	1935	Total

value for mineral lands, or a total of \$74,077,808 for the lands.

<sup>2</sup>Figures do not include the output of the Ontario Refining Company.

<sup>3</sup>Plants Port Colborne and Copper Cliff.

<sup>4</sup>Includes Cuniptau.

# DIVIDENDS PAID BY NICKEL COMPANIES TO END OF 1935

Company	Period (inclusive)	To end of 1934	1935
Canadian Copper Company	1894–1901 1906–1928 1909–1928 1929–1932 1929–1932 1928–1933	\$1,975,000.00 12,299,273.00 65,811,694.00 11,382,710.28 40,374,198.06 1,715,640.76	\$1,933,898.75 10,933,626.75 997,669.77
Total		\$133,558,516.10	\$13,865,195.27
Mond Nickel Company <sup>3</sup> deferredordinary	1906–1914 1904–1929 1905–1929	$\pounds 264,043$ $2,556,359$ $2,581,984$	
Total		£5,402,386 or \$28,291,126	
Grand Total		\$159,849,642.10	\$13,865,195.27

¹Successors to the Canadian Copper Company. The International Nickel Company paid dividends on the common stock from 1909 to 1919, inclusive, and again from 1925 to 1928, inclusive. Common stock outstanding was \$41,834,600, and preferred stock \$8,912,600, or a total of \$50,747,200 at the beginning of 1928. On December 19, 1928, the authorized capital stock of \$62,000,000 of the New Jersey company was reduced by changing the par value of the shares from \$25 to \$1 each, and at the same time the name of the company was changed to Nickel Holdings Corporation. On December 31, 1928, the authorized capital was further reduced to \$993,425 fully issued or subscribed-for stock, consisting of \$843,700 preferred stock and \$149,725 common stock, par value in each case.

<sup>2</sup>Dividends paid by the International Nickel Company of Canada, Limited, on the common stock in 1929 were 90 cents per share, and \$1.00 per share in 1930. Common stock was increased to 15,000,000 shares of no par value on July 25, 1930; as a result shares issued were increased from 13,758,208 to 14,584,025. Seven per cent, preferred stock (cumulative) now stands at \$27,627,825. Dividends on common stock aggregated 45 cents a share in 1931.

\$27,627,825. Dividends on common stock aggregated 45 cents a share in 1931.

3Upon completion of the exchange of stock under the amalgamation of the Mond and International companies, effective December 31, 1928, stock issued or issuable was as follows:
\$27,627,825 of 7 per cent. cumulative preferred, and 13,758,208 common shares without par value. Dividends paid on February 16, 1929, by the Mond company cover the 8 months' period ending December 31, 1928.

# Demand for Palladium

Platinum and metals of the platinum group have heretofore been recovered mainly from placer workings, as in Russia, but of late years the recoveries in the refining of nickel-copper mattes from Sudbury have placed Ontario in the forefront of world producers. The Russian output has been estimated at 100,000 ounces, reliable statistics not being available. The state of Colombia was formerly a prominent producer of these metals, but production has fallen off. In 1935, according to Mineral Trade Notes of the United States Bureau of Mines¹ most of the crude platinum of Colombia was saved on dredges working in the Interdencia of Chaco near Andagoya. Production in 1935 totalled 38,628 ounces, which, with the exception of 24 ounces, was exported. The output was about 16,000 ounces less than in the previous year.

A note from a German publication Metallwirtschaft regarding palladium runs as follows:—

In the last three years leaf palladium has been on the market. It is made and used in the same way as leaf silver and gold. Palladium leaf has a platinum-white colour and has no tendency to tarnish or spot. The leaf is made of 99.8 per cent. pure metal. Palladium is easily worked, and alloys with other metals quite freely. It has a melting point of 1554° C., and its specific gravity is 12.16; this is 20 per cent. lighter than 18-carat gold. The tensile strength of the pure metal is very good, and its alloys have high tensile strength values. The chief sources of palladium to-day are the nickel-copper ores of Sudbury, Ont. It occurs in smaller quantities

in South Africa, Russia, and South America. In recent years, leaf palladium has found many uses, and among others, for the gilding of the surface of wooden sculpture. It is also used extensively in the bookbinding industry for book titles and for ornamentation of the book covers.

It can be printed not only on leather but on wood.

Palladium is used extensively as a dental metal, and in electro-technique. In dentistry, it often replaces gold, either alone or alloyed. It greatly improves dental alloys to which it is added, especially the alloys with platinum, gold, and silver. For the most part, the alloys are white, and in the jewellery trade it replaces "white gold" because it is much more easily worked. For such purposes it is often alloyed with chodium, or ruthenium, which produces a very strong alloy. In the electric industry, palladium is used for contacts, especially for telephone relays, because of its cleanliness and good conductivity. The use of palladium in future is likely to increase considerably because of its special properties, including its value as a catalyst.

The two operating nickel companies have both announced important additions to their plants at Sudbury for 1936. The International Nickel Company will add 40 per cent. to its smelting capacity. This enlargment has been necessitated mainly by the increased peace-time uses to which nickel is now being put and will permit the keeping of supplies of the refined metal on hand. It is understood that two reverberatory furnaces and eight converters are to be installed in a new addition to the smelter, which will be served by a new high stack. Employment in the nickel-copper industry during the year was at its highest level. This activity has an important bearing on other industries, such as lumbering and transportation.

Copper-refining was also active in 1935. The plant of the Ontario Refining Company at Copper Cliff, which has an annual capacity of 120,000 tons and is the largest copper refinery in Canada, treated 118,681 tons of blister copper and produced 109,765 tons of refined copper, 58,364 ounces of gold, 2,077,572 ounces of silver, 75,363 pounds of selenium, and 14,275 pounds of tellurium. Copper was produced in the form of wire bars, ingot bars, small ingots, cakes, billets, and cathodes.

A new development of great importance to Canada is the organization of companies to produce stainless steel and a large list of monel metal products.

The International Nickel Company of Canada, Limited, which has formed the Whitehead Metal Products Company of Canada, Limited, with a plant at Port Colborne, will manufacture monel metal products, range boilers, waterheating tanks, and gas heaters. The plant commenced operations in March, 1936.

The Fahralloy Canada, Limited, backed by Ventures, Limited, and Falconbridge, has taken over a plant at Orillia, which is now undergoing extensive alteration, with equipment being installed to manufacture nickel-steels now so widely in demand.

# Silver-Cobalt

The silver-mining industry has brightened considerably in Ontario recently, owing to the improved price of the metal and more stable industrial conditions, with a consequent better market for the metal cobalt, which is associated with the silver. Refining of nickel-copper matters has supplied important quantities of silver, and with that recovered from an expanding gold industry the production of this metal has improved.

The production was 6,320,670 ounces, valued at \$4,068,906, during 1935, as against 5,523,938 ounces, worth \$2,600,393, in 1934. The increase in quantity was due entirely to heavier shipments of silver concentrates and a much larger

recovery in the refining operations of the nickel-copper industry.

During the year twenty-eight properties shipped silver-cobalt and cobalt ore. Eighteen of these are located at Cobalt, namely Cobalt Properties, Temiskaming, Cross Lake (O'Brien), Foster, Crown Reserve, Drummond, Beaver, Right-of-Way, Colonial, Nipissing, Cobalt Comet, Buffalo, Cobnor, Hudson Bay;

Yorkshire Cobalt, Dominion Reduction Company, Silver Queen, and Silver Cliff, and seven in South Lorrain, as follows, Wettlaufer, Bellellen, Canadian Lorrain, Frontier, Keeley, and Nipissing Lorrain; and three at Gowganda, Miller Lake O'Brien, Silverado, and Morrison. In most cases these operations were carried on by lessees and the shipments ranged from one ton, a carload lot, or several carloads to more than 4,000 tons from the Nipissing. The active demand for cobalt and for nickel-bearing ores has been the cause of this revival in operations.

The price of silver on the New York market for 1935 averaged 64.273 cents per fine ounce, as compared with 46.973 in 1934. World silver markets were demoralized early in December with offers flooding the market and no buyers, as the United States Treasury refused to bid for metal in the face of Far Eastern selling orders. The low of 49.75 cents was reached in December, at which point it finished the year.

The following table shows the total silver production for the years 1934 and 1935:—

0	19	34	1935				
Source	Fine ounces	Value	Fine ounces	Value			
Sales of bullion by the reduction companies, smelters, and mines	2,681,104	\$1,244,081	3,181,282	\$2,051,089			
and residues exported Estimated as recovered from concen-	288,552	141,544	144,229	94,177			
trates treated outside of Ontario	299,084	146,094	299,632	181,181			
In crude gold bullion	432,905	204,028	451,781	288,738			
Recovered by nickel-copper refineries	1,822,293	864,646	2,243,746	1,453,721			
Total	5 523 938	\$2 600 393	6 320 670	\$4 068 906			

SILVER PRODUCTION, 1934 AND 1935

The following shipments of silver-cobalt ore in 1935 are taken from data compiled and supplied by A. A. Cole, mining engineer for the T. & N. O. railway: silver ore from Cobalt 1,902.49 tons, from South Lorrain 23.37 tons, and from Gowganda 229.02 tons, a total of 2,154.88 tons; cobalt ore from Cobalt 2,845.48 tons, and from South Lorrain 36.15 tons, a total of 2,881.63 tons. The total shipments by railway, therefore, were 5,036.51 tons, of which silver ores totalling 885.19 tons were shipped to Deloro, Ont., 895.19 tons to Noranda, Que., and 374.50 tons to Tadanac, B.C. The cobalt ores were largely exported, only 183.18 tons going to Deloro, while 2,386.36 tons were exported to Europe and 312.09 tons to the United States.

Shipments of silver mines by camps during 1934 and 1935 were as follows:—

SILVER SHIPMENTS BY CAMPS, 1934 AND 1935

Comm		1934		1935					
Camp	Silver	Col	balt¹	Silver	Cobalt 1				
Cobalt	1,039,565	lbs. 201,025 32,273		fine ounces 2,737,592 829,195 36,585	lbs. 437,728 20,818 9,326	\$130,239 No,pay 3,867			
Total	3,029,638	233,298	\$59,867	3,603,372	447,054	\$134,106			

<sup>&</sup>lt;sup>1</sup>Figures represent the quantities paid for by the smelter and values received by the mines.

SHIPMENTS FROM SILVER MINES, SMELTERS AND REFINERIES, 1904-1935

			_																_			_											_	-
Total	Value	\$136,217	1,473,196	3,764,113	6,301,095	9,284,869	12,617,580	15,603,455	16,199,346	17,818,082	17,051,839	13,501,469	12,695,809	13,707,672	18,021,597	19,741,490	14,474,523	12,802,882	6,457,031	9,355,642	9,151,445	9,060,222	9,295,791	6.855,920	6,989,480	5,812,658	6,286,727	4,754,445	2,376,386	2,308,733	2,069,703	2,231,990	2,990,568	\$291,155,975
er	Value	\$111,887	1,360,503	3,667,551	6,155,391	9,133,378	12,461,576	15,478,047	15,953,847	17,408,935	16,553,981	12,765,461	12,135,816	12,643,175	16,121,013	17,341,790	12,738,994	10,654,471	5,564,594	7,658,802	6,677,367	7,009,984	6,700,129	5,541,000	[4,970,194]	3,882,570	4,239,980	3,460,247	1,546,888	1,592.893	1,387,749	1,531,719	2,326,447	56.776.388
Silver	Ounces	206,875	2,451,356	5,401,766	10,023,311	19,437,875	25,897,825	30,645,181	31,507,791	30,243,859	29,681,975	25,162,841	24,746,534	19,915,090	19,401,893	17,661,694	11,214,317	10,846,321	8,261,931	10,711,127	10,377,846	10,361,945	9,614,881	8,981,557	8,883,829	6,688,454	7,970,540	9,109,885	5,415,655	5,106,888	3,939,990	3,268,740	3,625,143	426,764,915,82
Arsenic	Value	\$903	2,693	15,858	40,104	40,373	61,039	70,709	74,609	80,546	64,146	116,624	148,379	200,103	608,483	566,332	485,360	431,527	233,763	299,940	582,794	323,186	113,325	135,549	197,668	178,149	154,887	109,928	135,170	98,914	56,534	56,412	75,326	70,811 \$5,759,333
Ars	Tons	72	[249]	1,440	2,958	3,672	4,294	4,897	3,806	4,166	3,663	2,030	2,490	2,160	2,592	2,545	2,834	1,883	1,491	2,059	2,579	1,915	1,078	2,052	[2,481]	2,049	1,871	1,375	1,788	1,212	734	824	1.279	70,811
Cobalt3	Value	\$19,960	100,000	80,704	104,426	111,118	94,965	54,699	170,890	314,381	420,386	590,406	383,261	805,014	1.138,190	1,640,310	[1,019,479]	1,605,365	616,235	1,333,676	1,803,872	1,662,526	2,328,517	1,136,014	1,764,534	1,671,900	1,801,915	1,143,631	651,179	587,957	576,465	592,497	512,705	\$26,837,177
ŭ	Tons	16	118	321	739	1,224	1,533	1,098	852	934	821	351	206	400	337	380	298	283	126	9229	380	476	25S	332	440	477	464	347	261	245	200	297	341	15,631
Nickel <sup>2</sup>	Value	\$3,467	10,000		1,174					14,220	13,326	28,978	28,353	59,380	125,071	156,893	188,418	93,233	7,665	34,987	19,321	26,862	116,347	30,051	52,829	[620,23]	63,167	27,455	31,650	17,772	41,730	47,393	65,784	\$1,362,565
Z	Tons	14	22	160	370	612	992	504	392	429	377	06	35	79	155	186	276	127	10	19	42	130	290	83	100	111	115	53	47	33	71	85	118	5,996
Lead1	Value		:													\$453	1,296	792	270	1,891	3,738	7,295	1,888	1,463	312	2,169	267	1,748	2,529	1,756	695	525	206	\$29,790
1	Tons	:	:	:	:												12			16											20		=	331
Copper <sup>1</sup>	s Value														3 \$28.84(	2 35,715	40	17	34	26	16	14	17	ro	C1	15	က	ī	ŗĊ	S	2,802		2,804	£2
_	Tons	:	:			_									2	12	Ĭ	200	103			9 55		0 35				23				4 15	91	F68 2
Bismuth	ıs Value		:					· · · ·													9 \$48,139	6 16,07	18,57	3 6,44	1,00	5,06	13 23,41		3,53	7.28	4 3.731	4 3,44	3 6,796	75 \$149,877
	Year Tons	1904	1905	1906.	1907	8061	1909	1910	1911	1912	1913	1914	1915.	1916	1917	1918	1919	1920	1921	1922	19236	1924	_	1926	1927	1928			1931			1934.	1935	

Copper and lead are recovered from certain silver ores and concentrates shipped to United States refineries. <sup>2</sup>Nickel metal and metallic contents of all nickel compounds.

3Cobalt metal and metallic contents of all cobalt compounds, and cobalt contained in ores and speiss residues exported. In 1932, it includes 22,258 pounds worth \$10,024 from northwestern Ontario.

Prior to 1914 an estimate based on assays was made of the nickel, cobalt, and arsenic in the ores. Since that date recoveries have been reported <sup>6</sup>Recoveries of bismuth from base bullion were not reported prior to 1923. <sup>5</sup>Includes 460 tons of speiss residues, worth \$153,116.

1935
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ING C
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BY
PAID
BONUSES
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36						St	ati	stic	all	Rev	iew f	or 1	.935
far. 15, 1928	ct. 13, 1927	lar. 24, 1923	ıly 15, 1925	ec. 24, 1935	ept. 10, 1917	ип. 2, 1917	ct. 1, 1909	ec. 15, 1916	ап. 31, 1920	ov. 10, 1914	an. 2, 1919	ept. 22, 1913	
2,240,000.00 N	10,521,000.00	6,600,546.84 N	150,000.00	31,498,297.25	175,461.65 S	462,350.35	324,643.93	1,579,817.20	2,159,156.25 Ja	1,940,250.00 N	1,211,998.50 Ja	637,165.50 S	\$97,983,781.16 \$367,000.00 \$98,350,781.16.
													\$367,000.00
2,240,000.00	810,521,000.00	6,600,546.84	150,000.00	931,328,297.25	10175,461.65		324,643.93			1,940,250.00	05.298.50	637,465,50	\$97,983,781.16
1.00	100.00	1.00	1.00	100.00	1.00			1.00			1.00		
2,000,000		1,500,000	1,500,000	250,000	1,349,705	2,469,802	499,518	478,884	2,500,000	7,761	1,000,000	1,416,590	
2,000,000	40,000	1,500,000	1,500,000	250,000	1,500,000	3,000,000	500,000	500,000	2,500,000	25,000	2,000,000	1,500,000	
June 22, 1922	Aug. 9, 1905	May 31, 1908	Mar. 20, 1923	Dec. 16, 1904	April 24, 1912	April 11, 1906	July 13, 1906	Sept. 29, 1911	Nov. 5, 1906	July 10, 1903	May 30, 1906 June 1, 1911	Nov. 30, 1908	
Keeley Silver Mines, Ltd	Kerr Lake Mining Co., Ltd	La Rose Mines, Ltd	Lorrain Trout Lake Mines, Ltd	Nipissing Mining Co., Ltd	Penn-Canadian Mines, Ltd	Peterson Lake Silver-Cobalt Mining Co., Ltd	Right of Way Mining Co., Ltd. <sup>11</sup>	Seneca-Superior Silver Mines, Ltd	Temiskaming Mining Co., Ltd	Temiskaming and Hudson Bay Mining Co., Ltd	Trethewey Silver Cobalt Mines, Ltd	Wettlaufer Lorrain Silver Mines, Ltd	Total 10.
		June 22, 1922 2,000,000 2,000,000 1.00 2,240,000.00 2,240,000.00 Mar. 15, 1928 40,000 40,000 40,000 100.00 810,521,000.00 10,521,000.00 Oct. 13, 1927	June 22, 1922       2,000,000       2,000,000       1.00       2,240,000.00       Mar. 15, 1928	June 22, 1922       2,000,000       2,000,000       1.00       2,240,000.00       Mar. 20, 1923       2,000,000       Mar. 20, 1923       2,000,000       1.500,000       1.00       2,240,000.00       Mar. 20, 1923       1,500,000       1,500,000       1.5	June 22, 1922       2,000,000       1.00       2,240,000.00       Mar. 15, 1928         May 31, 1908       40,000       1.500,000       1.00       6,600,546.84       10,521,000.00         May 31, 1908       1,500,000       1.500,000       1.00       6,600,546.84       1.500,000         Mar. 20, 1923       1,500,000       1.500,000       1.00       150,000.00       1.500,000         Mar. 20, 1924       1.500,000       1.500,000       1.500,000       1.500,000       1.500,000	June 22, 1922         2,000,000         1.00         2,240,000         3,240,000         Mar. 15, 1928           May 31, 1908         40,000         1,500,000         1.00         6,600,546.84         1,521,000         0ct. 13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         1,500,000         1,500,000           May 31, 1908         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1,500,000           May 31, 1908         1,500,000         1.00         150,000.00         1,500,000 <td< td=""><td>June 22, 1922         2,000,000         1.00         2,240,000         3,240,000         Mar. 15, 1928           May 31, 1908         40,000         1.0</td><td>2,000,000         2,000,000         1.00         2,240,000.00         Mar. 15, 1928           40,000         40,000         1.00         6,600,546.84         Mar. 24, 1923           1,500,000         1,500,000         1.00         6,600,546.84         Mar. 24, 1923           1,500,000         1,500,000         1.00         150,000.00         1m, 15,000.00           250,000         1.00         91,328,297.25         170,000.00         1,75,461.65           1,500,000         1,349,705         1.00         462,350.35         462,350.35           3,000,000         2,469,802         1.00         324,643.93         462,350.35           500,000         469,518         1.00         324,643.93         0ct. 1,1909</td><td>June 22, 1922         2,000,000         1.00         2,240,000         Mar. 15, 1928           May 31, 1905         40,000         1.00</td></td<> <td>June 22, 1922         2,000,000         1.00         2,240,000         Mar. 15, 1928           May 31, 1905         40,000         1,500,000         1.00         1.0,521,000.00         10,521,000.00         0ct. 13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         1.00         1.50,000.00         1.50,000         1.00         1.50,000.00         1.50,000<td>June 22, 1922         2,000,000         2,000,000         1.00         2,240,000.00         2,240,000.00         2,240,000.00         2,240,000.00         3,240,000.00</td><td>June 22, 1922         2,000,000         2,000,000         1.00         2,240,000.00         Mar. 15, 1928           Aug. 9, 1905         40,000         40,000         100.00         100,521,000.00         10,521,000.00         13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         6,600,546.84 Mar. 24, 1923           Mar. 20, 1923         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1.00           Mar. 20, 1923         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1.00           Mar. 20, 1923         1,500,000         1,500,000         1.00         1,500,000         1.00         1,500,000         1</td><td>June 22, 1922         2,000,000         2,240,000.00         2,240,000.00         Ant. 15, 1928           Aug. 9, 1965         40,000         40,000         1.00         8,10,521,000.00         10,521,000.00         Oct. 13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         Mar. 24, 1923           May 31, 1908         1,500,000         1,500,000         1.00         150,000.00         1.00         150,000.00           May 31, 1904         250,000         1.00         1.00         1.00         1.50,000.00         1.10         1.00           Mar. 20, 1923         1,500,000         1,349,705         1.00         1.75,461.65         1.75,401.65         1.75,461.65         1.75</td></td>	June 22, 1922         2,000,000         1.00         2,240,000         3,240,000         Mar. 15, 1928           May 31, 1908         40,000         1.0	2,000,000         2,000,000         1.00         2,240,000.00         Mar. 15, 1928           40,000         40,000         1.00         6,600,546.84         Mar. 24, 1923           1,500,000         1,500,000         1.00         6,600,546.84         Mar. 24, 1923           1,500,000         1,500,000         1.00         150,000.00         1m, 15,000.00           250,000         1.00         91,328,297.25         170,000.00         1,75,461.65           1,500,000         1,349,705         1.00         462,350.35         462,350.35           3,000,000         2,469,802         1.00         324,643.93         462,350.35           500,000         469,518         1.00         324,643.93         0ct. 1,1909	June 22, 1922         2,000,000         1.00         2,240,000         Mar. 15, 1928           May 31, 1905         40,000         1.00	June 22, 1922         2,000,000         1.00         2,240,000         Mar. 15, 1928           May 31, 1905         40,000         1,500,000         1.00         1.0,521,000.00         10,521,000.00         0ct. 13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         1.00         1.50,000.00         1.50,000         1.00         1.50,000.00         1.50,000 <td>June 22, 1922         2,000,000         2,000,000         1.00         2,240,000.00         2,240,000.00         2,240,000.00         2,240,000.00         3,240,000.00</td> <td>June 22, 1922         2,000,000         2,000,000         1.00         2,240,000.00         Mar. 15, 1928           Aug. 9, 1905         40,000         40,000         100.00         100,521,000.00         10,521,000.00         13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         6,600,546.84 Mar. 24, 1923           Mar. 20, 1923         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1.00           Mar. 20, 1923         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1.00           Mar. 20, 1923         1,500,000         1,500,000         1.00         1,500,000         1.00         1,500,000         1</td> <td>June 22, 1922         2,000,000         2,240,000.00         2,240,000.00         Ant. 15, 1928           Aug. 9, 1965         40,000         40,000         1.00         8,10,521,000.00         10,521,000.00         Oct. 13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         Mar. 24, 1923           May 31, 1908         1,500,000         1,500,000         1.00         150,000.00         1.00         150,000.00           May 31, 1904         250,000         1.00         1.00         1.00         1.50,000.00         1.10         1.00           Mar. 20, 1923         1,500,000         1,349,705         1.00         1.75,461.65         1.75,401.65         1.75,461.65         1.75</td>	June 22, 1922         2,000,000         2,000,000         1.00         2,240,000.00         2,240,000.00         2,240,000.00         2,240,000.00         3,240,000.00	June 22, 1922         2,000,000         2,000,000         1.00         2,240,000.00         Mar. 15, 1928           Aug. 9, 1905         40,000         40,000         100.00         100,521,000.00         10,521,000.00         13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         6,600,546.84 Mar. 24, 1923           Mar. 20, 1923         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1.00           Mar. 20, 1923         1,500,000         1,500,000         1.00         150,000.00         1,500,000         1.00           Mar. 20, 1923         1,500,000         1,500,000         1.00         1,500,000         1.00         1,500,000         1	June 22, 1922         2,000,000         2,240,000.00         2,240,000.00         Ant. 15, 1928           Aug. 9, 1965         40,000         40,000         1.00         8,10,521,000.00         10,521,000.00         Oct. 13, 1927           May 31, 1908         1,500,000         1,500,000         1.00         6,600,546.84         Mar. 24, 1923           May 31, 1908         1,500,000         1,500,000         1.00         150,000.00         1.00         150,000.00           May 31, 1904         250,000         1.00         1.00         1.00         1.50,000.00         1.10         1.00           Mar. 20, 1923         1,500,000         1,349,705         1.00         1.75,461.65         1.75,401.65         1.75,461.65         1.75

4n 1917 the capital stock of the company was reduced from \$1,000,000 to \$750,000; in 1918, from \$750,000 to \$500,000; and on December 21, 1919, '200,000 preferred shares, par \$1.00, redeemed April, 1925, and capital reduced from \$2,200,000 to \$2,000,000.
\*Cash assets amounting to \$50,000 paid on April 27, 1917. Now owned by Cobalt Properties, Limited.

from \$500,000 to \$150,000, but returning to shareholders amounts equal to the reduction in capital, leaving 300,000 shares issued of 50 cents each.

\*In addition a return of capital amounting to \$600,000 was made on July 3, 1919, to stockholders of the Kerr Lake Mines, Limited.

\*\*uncludes \$16,288,297.25 paid in dividends by the Nipissing Mines Company (the holding company) to the end of 1916

mine was sold to the Mining Corporation of Canada and operated by it in 1920 and subsequently; it is now owned by Cobalt Properties, Limited. sFormerly owned and operated by Mining Corporation of Canada, Limited; sold to Cobalt Properties, Limited, in 1935. <sup>6</sup>Succeeded Right of Way Mining Co., Ltd.; now owned by Cobalt Properties, Ltd. <sup>7</sup>Name of company changed from Temiskaming and Hudson Bay in 1909.

<sup>12</sup>Does not include dividends by private companies such as M. J. O'Brien, Limited.

<sup>&</sup>lt;sup>10</sup>Paid out of capital \$40,491.15 on September 10, 1917, and an equal amount on April 24, 1918. "Succeeded by Right of Way Mines, Ltd.

Since 1904, silver shipments as reported by operators were as follows:— SILVER SHIPMENTS BY CAMPS, 1904-1935

Year	Cobalt	Casey township	South Lorrain	Gow- ganda	Montreal R., Maple Mountain, etc.	Total	Average price per ounce (New York)
	fine	fine	fine	fine	fine	fine	
	ounces	ounces	ounces	ounces	ounces	ounces	cents
1904	206,875		<b></b>			206,875	57.221
1905	2,451,356					2,451,356	60.352
1906	5,401,766					5,401,766	66.791
1907	10,023,311					10,023,311	65.237
1908	19,424,251		13,124			19,437,875	52,864
1909	25.658.683	26,185	194,955		18.002	25,897,825	51.502
1910	29,849,981	92,544	221,133	471,688	9,835	30,645,181	53.486
1911	29,989,893	114,789	933,912	468,687	510	31,507,791	53.340
1912	28,605,940		834,119	549,976		30,243,859	60.835
1913	28,105,505		248,992			29,681,975	57,791
1914	24,155,699	499,643	108,199	399,300		25,162,841	54.811
1915	24,280,366	223,939		242,229		24,746,534	49.684
1916	19,008,517	445,900	77,280	383,393		19,915,090	65.661
1917	18.327.258		10,000	1.064,635		19,401,893	81.417
1918	16,807,407	143,901	72,188			17.661.694	96.772
1919	10,314,689		4,586	723,764		11,214,317	111.122
1920	10,402,249		8,253	433,352	$^{1}2.467$	10,846,321	100.900
1921	7,673,535		328,886	258,292	117	8,261,931	62.654
1922	9,239,147		1,284,307	170,651		10,711,127	67.528
1923			2,955,646	160,761		10,377,846	64.873
$1924\ldots$			2,633,058	598,057		9,935,902	66.781
1925			3.099.964			10.707,235	
1926			3,044,584			10,543,473	
1927			2.319.356			8,543,513	
1928	3.934.020		1.133.952	1.677.429		6.745,401	58.176
1929	4.823,529		876,006	2.081.894		7,781,429	52.993
1930	5,329,335			2.141.234		9,225,610	
1931				1,697,242		5,998,482	
1932			22,144			4,659,304	27.892
1933						3.641,930	
1934						3.029.638	
1935	2.737.592	· · · · · · · · · · · ·	36,585			3,603,372	
Total			22,810,578	23,484,914		428,212,697	

<sup>&</sup>lt;sup>1</sup>Includes 885 ounces from Silver Islet, Lake Superior.

<sup>2</sup>Silver Islet, Lake Superior.

# Iron Ore, Pig Iron, Steel, and Coke

As shown in the following table, foreign ore charges amounted to 931,569 long tons, the average price of which was \$4.65 (American funds, sales tax extra) at lower lake ports. From this ore, 554,977 long tons of pig iron was produced, including 371,344 long tons of basic, 93,921 of foundry, and 89,712 of malleable.

IRON AND STEEL STATISTICS, 1931-1935

Year	Foreign ore	Limestone for	Coke	Pig iron	produced	Steel	made
	smelted	flux		Quantity	Value	Quantity	Value
1931 1932 1933 1934 1935	long tons 568,886 198,063 182,060 462,705 647,597	short tons 149,454 56,880 46,944 118,350 172,609	short tons 320,133 119,064 113,102 253,532 339,551	long tons 318.645 113,665 110,562 271,725 391,792	\$6,363,101 2,558,799 2,066,049 6,249,675 9,011,256	long tons 444,107 244,693 258,841 476,699 584,239	\$15,099,638 8,319,562 8,800,594 16,207,766 19,864,126

<sup>&</sup>lt;sup>3</sup>Nickel Hill Syndicate in the Sudbury area shipped silver-cobalt ore.

At Montreal No. 1 pig iron (2.25 to 2.75 per cent, silicon) was quoted at \$23.00, and malleable the same. No quotations were available for basic pig iron. Steel billets were quoted at \$34.00 per long or gross ton at Hamilton.

PIG IRON, STEEL, AND FERRO- AND OTHER ALLOY PRODUCERS, 1935

Company	Location
Abrasive Company of Canada, Ltd. <sup>1</sup> <sup>2</sup> . Algoma Steel Corporation, Ltd. <sup>2</sup> <sup>3</sup> <sup>4</sup> . Canadian Atlas Steels, Ltd. <sup>4</sup> . Canadian Carborundum Co., Ltd. <sup>1</sup> <sup>2</sup> . Canadian Electro Castings, Ltd. <sup>4</sup> .	Sault Ste. Marie. Welland. Niagara Falls.
Canadian Furnace Co., Ltd. <sup>2</sup> <sup>3</sup> . Chromium Mining & Smelting Corporation, Ltd. <sup>2</sup> Dominion Foundries and Steel, Ltd. <sup>4</sup> . Electro-Metallurgical Co. of Canada, Ltd. <sup>2</sup> Exolon Company, Ltd. <sup>1</sup> <sup>2</sup> .	Niagara Falls. Hamilton. Hamilton. Welland.
Ford Motor Co. <sup>4</sup> Kennedy, Wm., and Sons, Ltd. <sup>4</sup> Lionite Abrasives, Ltd. <sup>1</sup> Steel Company of Canada, Ltd. <sup>3</sup> Superior Alloys, Ltd. <sup>5</sup> Welland Electric Steel Foundry <sup>4</sup> .	Ford. Owen Sound. Stamford. Hamilton. Sault Ste. Marie.

<sup>1</sup>These firms produce ferro-silicon as a by-product in the manufacture of ferro-alumina.

<sup>2</sup>Ferro-alloys. <sup>3</sup>Pig iron. <sup>4</sup>Steel. <sup>5</sup>Calcium molybdate.

During 1935 the output of pig iron increased from 271,725 to 554,977 long tons, and although the increase amounts to 104.2 per cent. in quantity this figure remains considerably below the 769,359 tons produced in 1929, the peak year. The Algoma Steel Corporation at Sault Ste. Marie had a 450-ton furnace in operation during the year. The Steel Company of Canada at Hamilton also operated a 550-ton unit throughout the year, and the Canadian Furnace Company at Niagara Falls operated its 350-ton furnace for nine months, reporting no production during March, April, and May.

# IRON BLAST FURNACES IN OPERATION, 1935

Сотрану	Stacks	Fur	naces		
	operating	No. of stacks	Daily capacity	Location	
Algoma Steel Corporation, Ltd Canadian Furnace Company, Ltd. Steel Company of Canada, Ltd	1 ! !	4 I 2	long tons 1,600 350 825	Sault Ste. Marie. Port Colborne. Hamilton.	

# Ferro-Alloys

Of the fourteen plants listed in the 1931 report only seven reported production, which with an additional plant, the Canadian Carborundum Company, Limited, not listed in 1931, produced a total of 57,424 long tons of various kinds of ferro-alloys in 1935, as against 32,932 tons in the previous year.

# STATISTICS OF FERRO-ALLOYS PRODUCTION IN ONTARIO, 1931–1935

Year	No. of producing companies	Quantity produced	Kind of material
1931. 1932. 1933. 1934. 1935.	8 5 6 7	long tons 46,440 15,595 30,569 32,932 57,424	Ferro-silicon, ferro-manganese, silicon spiegel, spiegeleisen, calcium manganese silicon, zirconium manganese silicon, calcium molybdate.

#### Coke

The coking industry in Ontario is carried on by the large iron and steel metallurgical works and by chartered companies operating in the cities supplying artificial gas to householders and industries.

The statistics shown in the following table are combined and show raw materials used and products made. These figures were supplied by the Dominion Bureau of Statistics.

# COKING INDUSTRY, 1935

	Quantity	Cost at works
Materials Used.		
Coaltons	1,821,448	\$8,038,691
Coke	38,899	275,477
OilImp. gals.	3,610,628	272,767
Absorbing and wash oil	107,114	13,746
Caustie sodalbs.	472,142	14,805
Limetons	732	6,663
Oxide for purificationtons	3,153	35,233
Sulphuric acid 66° Be, purchasedlbs.	25,680,321	181,087
		18,843
Total		\$8,857,312
Gas Made:	M cu. ft.	
Retort coal gas	5,079,584	1
Coke oven gas.	14,412,246	
Carburetted water gas.	2,068,114	
Oil gas and acetylene gas	12,287	
Total	21,572,231	
Gas Consumed:	M eu. ft.	
Sold	8,555,654	\$7,381,526
Used in producing plants.	6,227,591	939,036
Used in associated metallurgical works	5,824,168	871,318
Otherwise accounted for	361,342	97.985
Not accounted for	720.498	611,316
Total	21,689,253	\$9,901,181
	21,039,295	\$9,501,161
Coke and By-Products Made:	1.334.081	\$9,868,953
Coke, including breezetons	16,037,490	845.930
TarImp. gals.		
Ammonia liquorlbs. NH <sub>3</sub>	1,808,291	$18,083 \\ 310.327$
Ammonium sulphate	30,388,313	
Benzollmp. gals.	2,148,017	471,304
Other light oils	1,176,401	$127,681 \\ 392$
		-
Total		\$11,642,670
	Coke	Breeze
Coke Sold and Used, and Stocks:	tons	tons
Used by reporting companies	431.853	75,178
Sold for domestic use	710,525	13,353
Other uses	175,746	1,862
On hand, December 31, 1932	189,145	3,337

Coke statistics for the past five years, as collected by the Dominion Bureau of Statistics, are shown in the following table:—

#### COKE STATISTICS, 1931-1935

	1931	1932	1933	1934	1935
Production	short tons 1,113,509 694,982	short tons 1,087,122 605,307	short tons 1,153,509 615,818	short tons 1,388,709 881,235	short tons 1,361,553 489,439
Total Deduct exports	1,808,491 106	1,692,429	1,769,327	2,239,944 54	1,850,992
Apparent consumption.	1,808,385	1,692,429	1,769,327	2,239,890	1,850,992

# Chromite

The smelting of chromite has been commenced in Ontario at Sault Ste. Marie, the first unit of Chromium Mining and Smelting Corporation, Limited, having been started on August 23, 1935. The ore comes from the company mine east of Obonga lake. Demand for chromium and its alloys has greatly increased during the past few years. Recent world conditions for this mineral, as outlined in *Metal and Mineral Markets*, November 21, 1935, were as follows:—

The continued improvement in general industrial conditions in 1934 was reflected in increased demand for chromite in the United States. Requirements of the domestic chromite industry are met principally by imports of ore. Imports of ore in 1934, largely from Southern Rhodesia, Cuba, Turkey, and Greece, were 65 per cent. greater than those in 1933 but were 14 per cent. less than the average annual amount imported in the period 1925 to 1929. Domestic chromite production in 1934 was insignificant in relation to the needs of consumers. Chromite statistics, in long tons, follow:—

	1925-29 average	1930	1931	1932	1933	1934
Production	262	310	762	200	966	341
Imports	224.357	362,617	212,528	89,143	116,511	$^{-1}192.297$
Domestic shipments	276	80	268	155	843	369
Apparent available supply	224,633	326,697	212,796	89,298	117,354	192,666
Prices per ton at New York, ap-						
proximate average of all grades	\$22.46	\$21.50	\$18.50	\$18 00	\$17.00	\$19.00
Origin of imports, per cent. of total:						
Southern Rhodesia	52	45	32	17	10	25
New Caledonia	6	10	19	13	13	10
Turkey		10	1	20	24	15
Greece (largely trans-ship-		•	1	-0	-1	10
ments from Jugoslavia)	9	14	14	18	10	12
U.S.S.R. (Russia)		4	8	5	11	10
Cuba	15	$1\bar{3}$	7		$\hat{20}$	26
Others	18	13	19	27	$\overline{12}$	2
World production	428,000	551,000	407,000	291,000	384,000	(2)

<sup>&</sup>lt;sup>1</sup>Imports for consumption; general imports not available.

Preliminary work on the ore of the Obonga Lake deposits has been carried on at Niagara Falls, N.Y., and the operating company announced that the diamond-drilling campaign indicated some 225,000 tons of 17 per cent. chromite ore available. A mill of 100 tons daily capacity is now being completed. The concentrate will be shipped to the furnaces at Sault Ste. Marie, Ont.

In 1935 some 798 tons of crude ore were shipped. For purposes of compilation a value of \$12.00 per ton was placed on this material.

<sup>&</sup>lt;sup>2</sup>Data not available.

# Molybdenite

There was considerable interest observed during the past year in molybdenite, perhaps because the European demand was more pressing than formerly. This foreign market is the only one available to Ontario producers, as the United States tariff of 35 cents per pound on the metallic molybdenum content does not permit competition.

No shipments of concentrate were reported in 1935. The best known ore deposit, that of the Phoenix Molybdenite Corporation, Limited, situated on the west half of lots 27 and 28 in concession IV, Bagot township, Renfrew county, was actively developed from April to December. As many as 23 men were employed on the surface and underground, and 976 tons of ore were raised during the period, none of which was concentrated. Molybdenite occurs widely in Ontario in the southeastern section, Hastings, Lanark, and Renfrew counties, and also north of Sault Ste. Marie. During the war when prices were high many Ontario molybdenite properties were in operation. Molybdenum is used in the production of alloy steel.

# Radium and Uranium

Although pitchblende, which is the source of radium and uranium, has not been produced in commercial quantities from Ontario ores, there is now a well-equipped extraction plant in successful operation at Port Hope, Ont., owned by the Eldorado Gold Mines, Limited, for the treatment of pitchblende concentrates from Great Bear lake, some 4,000 miles distant. The refinery, which commenced operating in 1933, was considerably enlarged in 1934, and in January, 1935, the concentrator at Labine Point was placed in commission.

In 1935 a total of 232,114 pounds of pitchblende and silver concentrates was treated chemically at Port Hope, from which radium and uranium products worth \$420,000 were recovered. In addition, 116,902 ounces of silver were produced, having a value of \$68,840. Of this silver, 89,041 ounces were contained in 16,840 pounds of silver-lead bars and 47,861 ounces in 4,746 pounds of silver sulphide.

# NON-METALLICS

With the exception of sulphur, mica, mineral waters, quartz, and salt, every item in the non-metallic group showed an improvement in 1935; and in the case of salt, while the selling value was lower, the quantity production showed a considerable increase. This group though relatively small in production value is important and is closely related to the chemical and building industries and supplies much of the raw materials consumed by them. The total value of the non-metallic group in 1935 was \$7,766,657, as against \$7,553,571 in 1934, a slight increase. The details of quantities and values marketed are set out in the table "Summary of Mineral Statistics, 1935" on page 2.

# Actinolite and Asbestos

Actinolite and asbestos do not appear in the statistics of Ontario's mineral production in 1935. With the exception of a small sample lot of 100 pounds, worth \$1, no actinolite was sold. Development work was carried on at the asbestos property of Rahn Lake Mines Corporation in Bannockburn township during the year. About 400 tons of mill rock asbestos ore was placed on the stock pile and was expected to average about \$8 to \$10 per ton. No sales were reported however. An average of 5 men was employed throughout the greater part of the year.

# Arsenic

Ontario production of white arsenic  $(As_2O_3)$  comes from the smelting of the silver-cobalt arsenides of Northern Ontario by the Deloro Smelting and Refining Company. The output in 1935 was 2,558,789 pounds, valued at \$75,326, as against 1,647,513 pounds, worth \$56,412, in 1934.

# Barite

A small output of barite was reported in 1933 for the first time since 1923. Several deposits of this mineral are known to exist in the province. Although considerable investigation into markets has been undertaken, and several enquiries have been received from outside sources, no steady development work was under way at any of the Ontario deposits. Canada Night Hawk Mines, which is equipped for milling, did not report any work. The deposits in Yarrow township and at Tionaga were idle, and no shipments were reported.

# Diatomite

Several deposits of diatomite have been under development for a number of years in Muskoka, but the production to date has been small. In 1935 some 100 tons, valued at \$4,600, was reported as shipped from Martin's Siding by the Canadian Multi-Cell Company, as against 46 tons, worth \$1,920, in 1934.

# Feldspar and Nepheline Syenite

The feldspar industry is gradually gaining in production in Ontario, owing entirely to a slowly increasing domestic consumption. The United States duty, which formerly was \$1.00 per ton, later reduced to 50 cents, is now fixed at 35 cents per ton under the new trade agreement. This reduction, however, is not expected to stimulate exports to any appreciable extent. With a free entry to the United States it is questionable whether Ontario spar could compete in any except the border states. The prevailing price of spar in Ontario is around \$5.00 per short ton f.o.b. mines. In 1935, shipments from the mines of Ontario totalled 8,656 tons of crude material, valued at \$75,003, of which \$29,511 was the increase due to grinding. In 1934 the output was 7,302 tons, worth \$61,665, of which \$21,944 was the added value due to grinding operations.

Canadian Nepheline, Limited, which operates a nepheline deposit in Methuen township, Peterborough county, constructed a grinding plant of 24 tons capacity at Lakefield during 1935. No shipments, however, were reported. Mention of this deposit was made in Bulletin No. 98 (1934).

# Fluorspar

Fluorspar is consumed as a flux in smelters and also in the chemical industries. The domestic consumption is not large and is confined mostly to Ontario. In 1935 a total of 75 tons, worth \$900, was reported as shipped. In 1934 the ouput was 150 tons, valued at \$2,100.

# Graphite

Only one producer of graphite was active in 1935, the Black Donald Graphite Company, Limited, at its property on lots 16, 17, and 18 in concession III, Brougham township, Renfrew county, near the village of Calabogie. This deposit is the largest amorphous graphite mine on the American continent. In 1935 production to the value of \$78,500 was reported, as against \$64,998 in 1934.

# **Gypsum**

The output of gypsum in Ontario rose from 33,234 tons in 1934 to 38,247 in 1935, and came from two companies: Gypsum, Lime and Alabastine, Canada, Limited, with a plant at Caledonia, and the Canadian Gypsum Company at Hagersville. The increase is indicative of the general revival in the building industry in Ontario. While the improvement in 1935 was important, the output figures still remain far below those of good times:—

GYPSUM	SALES.	1931-1935

Grade	1931	1932	1933	1934	1935
Crushed	451 1,606	tons 5,656 364 217 29,418	tons 2,753 795 165 20,747	tons 5,636 376 226 26,996	tons 5,381 187 121 32,558
Total sold or used	53,358	35,655	24,460	33,234	38,247
Total value		\$186,176 198 \$85,036	\$112,319 179 \$46,782	\$141,389 169 \$53,718	\$164,807 77 \$99,137

<sup>&</sup>lt;sup>1</sup>Exclusive of wage-earners employed in the manufacturing division of the Caledonia plant.

# Iron Pyrites and Sulphuric Acid

The sulphur content of the acid manufactured at Copper Cliff by Canadian Industries, Limited, from sulphur fumes derived from the smelting operations, was 13,292 tons, worth \$132,920, as against 14,598 tons, valued at \$145,980, in 1934. No pyrite ore was shipped.

#### Mica

Despite a general pick-up in the mica trade of the United States, there was a decrease in the total production from Ontario mines. The position of higher grades, however, was improved, and the decline was due to the lower exports of scrap material to the United States.

In Ontario there were only five active producers during 1935, who reported shipments of 509,826 pounds, worth \$7,144, as against 1,236,302 pounds, valued at \$9,059, in the previous year. Prices have generally improved in the United States, where operations were being carried on to capacity. Scrap and byproduct mica are bringing twice the price of the depression lows. Conditions in Ontario tend to reflect those in the United States.

The major portion of the provincial output is made by direct mining, in which large crystals are recovered and treated. There is little or no by-product mica such as is recovered in North Carolina from kaolin and feldspar deposits.

SHIPMENTS OF MICA, 1933, 1934, AND 1935

	1933		193	34	1935	
Grade	Quantity	Value	Quantity	Value	Quantity	Value
Ground and rough Thumb-trimmed Splittings and knife- trimmed Scrap	pounds 19,000 44,219 11 1,268,200	\$239 3,287 19 5,820	pounds 2,459 30,315 303 1,203,225	\$514 3,094 110 5,341	pounds 10,852 2,734 496,240	\$3,223 1,738 2,183
Total	1,331,430	\$9,371	1,236,302	\$9,059	509,826	\$7,144

The prices for the various sizes and grades of thumb-trimmed mica did not vary greatly from those reported by the producers in 1934:—

Size	Price per lb.	Size	Price per lb.
1 by 1 inch	\$0.07	2 by 4 inches	\$0.45
1 by 2 inches	15	3 by 3 inches	60
2 by 2 inches	20	3 by 4 inches	
$2\frac{1}{4}$ by $2\frac{1}{2}$ inches	40	3 by 5 inches	95
2 by 3 inches		4 by 6 inches	1.35-1.75

Scrap mica, \$9.00 per ton (net). Rough-cobbed, 20 cents per pound.

# **Mineral Waters**

Only three producers reported production of mineral water from Ontario wells in 1935, which amounted to 19,900 Imperial gallons, worth \$1,477, as compared with 21,775 gallons, valued at \$1,622, in the previous year. The production has gradually declined in Ontario to a fraction of the former output.

# Natural Gas and Petroleum

The Natural Gas Commissioner of Ontario has supplied the following notes:—

# Natural Gas

The production of natural gas in 1935 surpassed that of the year 1934 by approximately 500,000 M cubic feet, and in value by \$150,000, the total produced being 8,158,825 M cubic feet and the value \$4,938,084. The average retail price is down somewhat owing to discounts in certain areas. The increase in production is mainly due to a more active sales campaign by the larger gas companies aided by weather conditions. Several thousand new customers have been added during the year, notably in the city of London, where manufactured gas has been used heretofore. Natural gas was turned into the mains in October, 1935. The gas comes from the Dawn field through a 10-inch pipe line 55 miles long. No new fields were discovered, but the Dover and Eden fields were considerably extended and each has promise of further development.

#### Petroleum

Petroleum produced in 1935 shows a considerable increase, 25,000 barrels, over the previous year. The increase was common to all our larger fields excepting Mosa township. The Dover field leads in new development, followed by the Dawn field. Both these fields show considerable promise. By renovating wells from 40 to 60 years old in the eastern end of the Bothwell field and drilling a very few new wells, the production has almost doubled since 1931. Similar treatment in Oil Springs and Petrolia has caused an increase. Bothwell production now equals that of 1912; this field, of course, cannot be expected to be as stable as a newly discovered field; its decline will no doubt be rapid.

# CRUDE PETROLEUM PRODUCTION, 1931-19351

Field	1931	1932	1933	1934	1935
	barrels	barrels	barrels	barrels	barrels
Petrolia and Enniskillen township	57,515	58,871	57,298	57,938	59,282
Oil Springs	30,792	31,438	31,343	29,863	31,646
Moore township	3,739	3,272	2,192	2,963	3,263
Sarnia township	1,466	1,227	2,181	825	870
Plympton township	296	274	211	202	237
Bothwell	18,084	19,460	22,935	32,133	34,715
Thamesville	462	534	847	614	428
Dover township	891	453	763	558	13,117
Dawn township		5,061	8,589	4,169	11,538
Onondaga township	34	543	946	601	431
Mosa township	8,517	8.429	8,168	9,031	8,788
Dunwich township (Dutton and Iona) Tilbury East township	628	781	346	283	408
Raleigh township			239	264	195
Brooke.				1,941	122
Total quantity	122.364	130,343	136,058	141,385	165,040
Value	\$219,993	\$247,468	\$253,486	\$299,874	\$346,156
Average price per barrel	\$1.80	\$1.89	\$1.87	\$2.12	\$2.10

<sup>&</sup>lt;sup>1</sup>Information furnished by the Imperial Oil Refiners, Limited, of Sarnia, and others.

# Peat

During the past year or two considerable interest has been exhibited in the peat bogs of Ontario. The names of operators and locations are given on page 69. The production by 4 operators during 1935 was 1,340 tons, valued at \$5,761.

# Quartz, Quartzite, and Silica Products

The output of quartz, quartzite, and silica products, which gained slightly in 1934, showed a decline in 1935, falling from 89,838 to 83,034 tons. On the other hand, silica products, reflecting improved building activity, showed a slight gain in quantity. Production figures for the past five years follow:—

QUARTZ, QUARTZITE,	AND	SILICA	BRICK,	1931 - 1935
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Rock sold or used		Silica brick	Total value	
Quantity	Value	Quantity	Value	Total value
tons 97,888 66 135	\$148,642 93.574	M 279 93	\$13,702 4,303	\$162,344 97.877
66,562 89,838 83,034	86,146 134,572	183 369 493	7,351 $14,730$ $22.976$	93,497 149,302 142,981
	Quantity tons 97,888 66,135 66,562 89,838	Quantity         Value           tons         97,888         \$148,642           66,135         93,574           66,562         86,146           89,838         134,572	Quantity         Value         Quantity           tons         M         97,888         \$148,642         279           66,135         93,574         93         66,562         86,146         183           89,838         134,572         369	Quantity         Value         Quantity         Value           tons         M         279         \$13,702           66,135         93,574         93         4,303           66,562         86,146         183         7,351           89,838         134,572         369         14,730

#### Salt

During 1935, seven companies produced salt or brine. This industry in part supplies the raw materials for two large chemical manufacturing companies: Canadian Industries, Limited, and Brunner Mond, Canada, Limited. While the quantity output rose from 276,751 to 320,003 tons in 1935, the value was slightly lower. Production figures covering a 5-year period follow:—

# SALT SOLD OR USED, 1931-1935

Schedule	1931	1932	1933	1934	1935
Table and dairyFine. Coarse. Land	tons } 115,180{ 17,678 513	tons 59,620 59,036 15,673 557	tons 61,231 63,786 14,086 283	tons 69,779 67,777 14,730 347	tons 73,704 82,608 17,997 261
Total Brine (salt equivalent)	133,371 97,928	134,896 96,242	139,386 104,721	152,633 124,118	174,570 145,433
Total sold or used	231,299	231,138	244,107	276,751	320,003
Value		\$1,789,752 215 \$253,579	242		\$1,698,508 274 \$309,354

<sup>&</sup>lt;sup>1</sup>Workers at the Sandwich salt and chemical works are included.

# Talc

Statistics covering a 5-year period show that the talc industry serves a fairly stable and assured market. Two companies were active at Madoc in Hastings county, where the industry is centred, both of them mining a high-grade product, which is milled and refined at the mines. The Geo. H. Gillespie Company, Limited, operates the Henderson mine, and the Canada Talc Company, Limited, the Conley mine.

TALC STATISTICS, 1931-1935

Year	Sa	ales	Wage- earners,	Wages
	Quantity	ntity Value mile and		paid
	tons		No.	
1931	11,806	\$122,044	36	\$29,419
932	12,064	111,585	38	30,587
.933	15.114	142.134	43	31,813
.934	13,934	135.978	47	33.796
1935	13,710	138,161	31	23.864

### STRUCTURAL MATERIALS

### **Building Permits**

In 58 Canadian cities building permits in 1935 were valued at \$46,236,702. Of this total 30 Ontario cities accounted for \$23,704,388, as noted in the following table abstracted from the Annual Review of Building Permits in Canada in 1935, issued by the Dominion Bureau of Statistics, Department of Trade and Commerce, Ottawa:-

BUILDING PERMITS, 1920-1935

Year	30 Ontario cities, value	Wholesale prices index <sup>1</sup>	Toronto metropolitan area, <sup>2</sup> value	Wages index 1913 = 100 <sup>3</sup>
1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933	74,673,080 57,330,141 59,888,867 65,373,757 79,883,344 104,777,566 95,055,827 69,042,946 44,371,578 16,887,761 9,116,743	4144 122.8 108.7 111.9 106.6 102.9 100 96.1 97.4 99 90.8 81.9 77.2 78.3	\$30,049,413 31,979,346 36,405,625 39,530,877 29,636,428 32,408,636 31,588,124 37,316,511 59,817,568 57,522,927 38,371,587 27,950,136 9,461,050 5,114,351	180. 9 170. 5 162. 5 166. 4 169. 1 170. 4 172. 1 179. 3 185. 6 197. 5 203. 2 195. 7 178. 2 158
1934	14,351,380	$ \begin{array}{ccc} 82 & 6 \\ 82 & 2 \end{array} $	8,396,775 9,905,455	154.8 159.8

<sup>1</sup>Applies to average index numbers for Canadian wholesale prices of building materials on the basis of 1926=100, as compiled by the Dominion Bureau of Statistics. In 1913 the index was 67, dropping to a low of 60.5 in 1915.

<sup>2</sup>Includes Vork and East York municipalities.

<sup>3</sup>Average index numbers of wages in Canadian building trades as compiled by the Federal Department of Labour on the basis of 1913 = 100

4Peak year.

### Construction Contracts

The value of Canadian construction contracts awarded for 1935, reported by the McLean Building Review, was \$160,305,000, as compared with \$125,811,500 in 1934. Ontario contracts in 1935 amounted to \$70,872,800, or 44.2 per cent. of the total. Prices of materials were considerably below the peak of 1920, and decided drops were recorded in 1930, 1931, and 1932, but a perceptible recovery was recorded in 1934, which fell off slightly in 1935. Canadian construction contracts in 1933 were on a par with the war years, 1916-18, dropping below the \$10,000,000 mark. Figures by classes of construction for a 5-year period follow:—

VALUE OF CONSTRUCTION CONTRACTS, 1931-1935

Classification	1931	1932	1933	1934	1935
Residential	28,819,400 6,836,300	16,925,600		15,795,600 4,305,200	20,340,800 3,645,000
Total	\$125,452,300	\$49,291,800	\$42,573,400	\$63,358,300	\$70,872,800

### Cement

Ontario's production of cement came from the two companies: the Canada Cement Company, with plants at Lakefield, Belleville, and Port Colborne, the first two being idle, although shipments were made from the Belleville plant; and the St. Marys Cement Company, with a plant at St. Marys, which was in operation throughout the year.

PORTLAND CEMENT STATISTICS, 1925-1935

Year	Operating _	Sales				
	plants	Quantity	Value	Average price per barrel		
	No.	barrels1				
1925	4	3,462,358	\$5,253,911	\$1.52		
1926	3	3,398,860	4.792.857	1.41		
1927	4	3,751,786	5.144.326	1.34		
1928	4	3,911,795	5,520,897	1.41		
1929	4	4,624,712	6,608,246	1.43		
1930	4	3,942,690	5.779.404	1.47		
1931	4	3.470.056	5,006,826	1.44		
1932	4	1.599.342	2.288.975	1.44		
1933	3	1,095,845	1,587,812	1.45		
1934	4	1,702,128	2,403,590	1.41		
1935	2	1,243,836	1,752,148	1.41		

<sup>1</sup>350 pounds.

### Cement Products

In recent years the cement products industry in Ontario has assumed considerable importance. Since 1924 no data have been included in the tables of mineral production, as the raw materials entering into the manufacture of these products have all been accounted for. Cement products being so closely allied to the building industry, statistics are included so that complete information covering all structural materials is available under one cover. Monolithic construction is not included.

PRINCIPAL STATISTICS OF THE CEMENT PRODUCTS INDUSTRY, 1931-19351

Year	No. of plants	Wage- earners, average No.	Salaries and wages	Cost of fuel and electricity	Capital invested	Value of products at works
1931	92	562	\$599,640	\$43,429	\$2,995,610	\$1,782,400
1932 1933 1934	69 48 54	$\begin{array}{r} 352 \\ 245 \\ 251 \end{array}$	$\begin{array}{r} 308,898 \\ 199,056 \\ 274,045 \end{array}$	27,692 19,008 24,394	2,286,460 $1,642,244$ $1,784,166$	737,326 550,185 687,176
1935	57	$\frac{531}{268}$	299,170	21,090	1,635,243	774,589

<sup>&</sup>lt;sup>1</sup>Supplied by Dominion Bureau of Statistics, Ottawa.

### CEMENT PRODUCTS MANUFACTURE, 1934 AND 19351

	193	34	193	35
Materials used	Quantity	Cost at works	Quantity	Cost at works
Portland cement bbls.	64,755	\$154,039	68,032	\$156,937
Quicklimebu.	8	8	4	00.100
Sandcu. yds.	21,985	23,233	21,264	23,133
Gravelcu. yds.	10,621	14,078	29,451	22,593
Crushed stone	4,298	5,958	5,765	7,230
Sinders	2,867	6,159		6,875
Boxes, crates, lumber, etc		7,340	150	9,629
Reinforcingtons		9,741	159 4.318	$10,022 \\ 8.638$
Hayditecu. yds.		31,921	/	-,
BrassOther materials		$\frac{11,350}{57,258}$		93,811
Total		\$321,085		\$338,872
Products made	Quantity	Selling value	Quantity	Selling value
Artificial stone		\$32,314		\$43,307
Cinder blocks	617	72,509	700	94,480
Cement bricks	372	7,645	374	6,616
Cement hollow building blocks		179,814	1,796	228,832
Cement laundry tubs	2,204	17,115	3,873	29,374
Cement posts, poles, etc		6,610		
Cement sewer, culvert, and drain pipe		119,086		148,353
Cement stucco		8,215		7,323
Burial vaults		9,805	125	2,790
Haydite blockstons		40,248	2,562	22,348
Haydite roof slabstons		55,517	1,184	38,320
Other products		$\begin{array}{r} 137,647 \\ 651 \end{array}$		$152,596 \ 250$
Total		\$687,176		\$774,589

<sup>&</sup>lt;sup>1</sup>Supplied by Dominion Bureau of Statistics, Ottawa.

### Lime

Lime is used quite extensively for chemical purposes in addition to being an ingredient of mortar and sand-lime brick. During 1935, 17 companies and individuals, operating 20 plants, reported sales that totalled 221,852 tons, valued at \$1,705,303, as against 191,041 tons, worth \$1,536,288, in 1934. Statistics for the past five years follow:—

LIME STATISTICS, 1931-1935

		L	ime marl	keted or used					
Year	Hydrated			Quicklime			Fuel costs	Wage- earners	Wages
	Quantity Total value		Per ton	()nanfify		Per ton			
1931 1932 1933 1934 1935	19,733	\$379,996 255,223 220,291 249,038 227,197	\$11.08 10.85 11.16 11.18 9.66	tons 113,267 143,185 126,460 168,760 198,338	\$841,194 1,018,007 1,006,905 1,287,250 1,478,106	\$7.43 7.11 7.96 7.63 7.45	\$177,310 204,546 188,317 173,951 324,295	No. 287 203 210 187 210	\$216,337 154,361 111,637 116,020 147,397

Distribution of the quicklime and hydrated lime sold in 1935, as reported by the producing companies, was as follows:—

	Quie	eklime	Hydrated lime		
Industrial consumption	Quantity	Value	Quantity	Value	
	tons		tons		
Building trades: finishing and masons	10,857	\$67,145	20,650	\$200,793	
Sand-lime brick	5.041	30,558	583	5,404	
Agriculture	76,166	569,402			
Chemical and metallurgical industries: Smelters	4,725	25,420	75	694	
Iron and steel	8,512	59,735	23	216	
Gold-milling	24.087	173,686	3	28	
Pulp and paper	3.827	21,399	668	6,010	
Glass	5,003	34,558			
Sugar	7,032	57,021			
Tanneries	2,891	18,639	180	1,618	
Fertilizers and insecticides	600	4,202	291	2,691	
Dealers and others	2,251	16,647	260	2,561	
Other chemicals <sup>1</sup>	47,346	399,614	781	7,182	
Total	198,338	\$1,478,106	23,514	\$227,197	

<sup>&</sup>lt;sup>1</sup>Uses for lime under this heading include the manufacture of alkali, acetate of lime, and calcium carbide, the last-mentioned being used largely for making cyanamid.

### Sand and Gravel

A marked rise in the production of sand and gravel was noted in the dredging operations during 1935. Much of this increase was due to work done in Toronto harbour. Output from the pits of private operators was about the same as in the previous year.

OUTPUT (	F SAND	AND	GRAVEL.	1934	AND	1935
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S	19	034	1935		
Source	Quantity	Value	Quantity	Value	
Private pit operators Dredged from Great Lakes and rivers Department of Northern Development Department of Highways Miscellaneous counties and townships Estimate for other producers	tons 551,145 464,507 4,345,694 620,000 1,273,580	\$249,980 292,467 225,332 310,000 636,790	tons 554,032 1,764,645 3,393,750 383,096 1,959,095 100,000	\$238,878 426,430 251,389 149,366 979,547 50,000	
Total	7,254,926	\$1,714,569	8,154,618	\$2,095,610	

### Sand-Lime Products

The past three or four years have been dull for marketing sand-lime brick. This is, in part, owing to a depressed construction industry, but competition of other products, such as cinder blocks and kindred materials has cut into this trade considerably. Four companies were active in the Toronto metropolitan area, and in addition to brick produced sand-lime building blocks, ready mixed mortar, and plaster. These items have been included in the table "Summary of Mineral Statistics, 1935," on page 2, under the title "Sand-lime products." It should be pointed out that in the table on page 3 the figures prior to 1934 refer to sand-lime brick only. The selling value in 1935 was \$138,555, as against \$146,009 in the previous year.

### Stone

A new feature in the stone-production industry in 1934 was the inclusion of slate, which has been absent from the list of building materials for several decades. A slate quarry situated in the northwest corner of lot 5, concession VI, Madoc township, was worked fifty years ago and supplied roofing slates for a few buildings in various towns of Eastern Ontario. There is a potential market for roofing shingles, blackboards, granules, and slate flour. The new operator is Ontario Slate Mines, Limited, which later became Canadian Slate Products, Limited. This company carried on development work in 1935. An initial shipment of 120 tons of granules was made during 1934. The Crespay Slate Products, Limited, also commenced development work near Madoc. No shipments were reported by either company in 1935.

OUTPUT OF	STONE,	1933,	1934,	AND	1935
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	1933		19	034	1935		
Variety	Quantity	Value	Quantity	Value	Quantity	Value	
Limestone and marble Trap	2,449 8,889	\$931,501 26,629 12,804 12,334		32,072		1,486	
Total	1,253,907	\$983,268	2,460,421	\$1,966,107	2,122,941	\$1,863,892	

### CLAY PRODUCTS

The following table shows in detail the quantities and values of the several kinds of elay products made and sold by Ontario producers:—

HEAVY CLAY PRODUCTS MARKETED, 1935

Kind	Quantity	Value
Brick:		
Soft face	5,552,987	\$104,271
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10,025,774	128,205
Garage (face	16,557,729	321,581
Stiff-mud (wire cut) process face	9,170,057	125,559
faceNo.	5,953,479	119,379
Dry-press face. No. common No.	1,563,277	22,071
Fancy or ornamental brick (including special shapes, embossed	, ,	,
and enamelled brick)	12.935	728
SewerNo.	60.295	970
Tile:	00,-0-	
Structural (hollow blocks, including fireproofing and load-		
bearing tile)tons	22.983	156.702
Roofing tile	82.015	3,669
Floor tile (quarries)	48.923	7,142
Drain No.	5,060,734	125,593
Sewer pipe (including copings, flue linings, etc.)		
Pottery (flower pots), from domestic clay		50,000
Haydite and other products		7,093
Total value		\$1,369,610

The value of elay products marketed for the last pre-war year, 1913, for the year of maximum output, 1922, and for the past five years is given below:—

VALUE OF CLAY PRODUCTS SOLD OR USED, 1913, 1922, AND 1931-35

Product	1913	1922	1931	1932	1933	1934	1935
Brick:							
Common	\$3,283,894	\$2,614,120	\$662,777	\$305,566	\$167,021	\$227,276	\$275,835
Pressed, fancy,							
building tile, etc.	1,162,860	2,899,205	1,707,297	704,342	425,743	607,658	714,442
Pottery	52,875	88,889	73,860	67,866	52,740	$^{1}52,578$	50,000
Drain tile	292,767	368,180	244,368	144,579	179,015	137,699	125,593
Sewer pipe	=600,297	973,824	696,694	451,786	185,048	226,005	196,647
Haydite and other							
products			167,533	16,366	15,012	9,790	7,093
Total	\$5,392,693	\$6,944,218	\$3.552.799	\$1.690.505	\$1.024.579	\$1.261.006	\$1.369.610

<sup>&</sup>lt;sup>1</sup>Includes fire-clay blocks and shapes worth \$90.

### MISCELLANEOUS STATISTICS

### **Mining Company Incorporations**

A summary of mining companes incorporated and licensed in Ontario from 1913 to 1935, inclusive, is given hereunder:—

### MINING COMPANIES INCORPORATED AND LICENSED, 1913-1935

V		Incorp	orated			a-provincial and nain companies licensed
Year	No.	Nominal	"No pa	ır'' companies	No.	Capital for use
	1,0.	capital	No.	Shares		in Ontario
1913	119	\$78,000,000			12	\$21,735,000
1914	80	39,030,000			13	5,445,000
1915	59	42,005,000			2	10,200,000
1916	83	109,079,500			8	7,011,650
1917	100	117,183,000			7	7,302,000
1918	59	49,800,000			7	15,000,000
1919	149	223,600,000			10	9,554,197
1920	119	146,094,000			12	9,435,000
1921	67	105,715,000			6	1,030,500
1922	91	181,040,000			6	830,000
1923	88	179,295,500			6	1,775,000
1924	85	156,485,000			$^{2}$	200,000
1925	70	107,400,000	4	9,010,000	3	162,510
1926	145	165,655,750	28	22,386,500	6	4,850,000
1927	199	344,145,000	30	40,034,000	10	3,260,000
1928	211	495,575,000	28	30,778,400	17	7,208,500
1929	97	142,390,000	27	32,557,200	13	1,540,000
1930	37	23.234.600	20	16,808,909	6	5,525,000
1931	44	60,670,000	15	5,909,000	1	400,000
1932	43	58,766,000	12	5,844,000	0	
1933	95	158,365,000	21	23,165,000	8	1,290,000
1934	212	488,335,000	82	86,183,000	9	925,000
1935	116	205,320,000	24	18,054,500	1	40,000

Of the 140 companies incorporated in 1935, 116 had specified capital only, 24 were companies having shares without nominal or par value exclusively, and 5 companies had shares of both kinds.

### EXTRA-PROVINCIAL COMPANIES LICENSED BY ORDER-IN-COUNCIL IN 1935

Name of company	Place of incorporation	Date of license (O.C.)	Value of land holdings in Ontario
Parry Sound Mining and Developing Company	Massachusetts <sup>1</sup>	Jan. 25	\$40,000

<sup>&</sup>lt;sup>1</sup>Where a company is of foreign incorporation, or is incorporated in a province of Canada other than Quebec with which a reciprocity agreement exists, it is necessary for it to take out an Extra-Provincial License to do business in Ontario and to declare the amount of capital for use in Ontario.

MINING COMPANIES INCORPORATED IN ONTARIO IN 1935 HAVING SHARES WITHOUT NOMINAL OR PAR VALUE

WITHOUT INDIVITURE O			
Name of company	Head office	Date of incorporation	No. of shares
Avocalon Extension Syndicate, Limited Blackburn Pattison Mines, Limited Brimac Exploration and Development, Limited Canadian Multi-Cell, Limited Corinth Mines, Limited Crespay Slate Products, Limited Deseronto Refineries, Limited Deseronto Refineries, Limited Forty Five Mile Post Syndicate, Limited Gachin Gold, Limited Hanna Fuels, Canada, Limited Hisbert Mines, Limited Ingram Radium, Limited Kir-Vit Gold Mines, Limited Leacroft Mining Service, Limited Mane-Ryan Enterprises, Limited Minaura Mines, Limited Mining Projects of Canada, Limited North American Land and Minerals, Limited O'Neill Thompson Gold Mines, Limited Peers Placer Gold, Limited Rush Bay Holding Company, Limited Wineya Gold Mines, Limited Wineya Gold Mines, Limited	Toronto Sorth Bay Sault Ste. Marie. Toronto	Jan. 22 June 28 April 1 April 23 Jan. 17 Oct. 14 Sept. 4 Jan. 9 Aug. 29 Jan. 16 Aug. 26 Dec. 3 Sept. 6 May 17 July 24 Nov. 22 Dec. 13 Nov. 4 Aug. 26 July 8 Jan. 26	2,500 3,000,000 40,000 40,000 250,000 50,000 550,000 1,000 3,000,000 10,000 10,000 200,000 3,500,000 3,000,000 12,000 10,000 21,000 20,000 12,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000
Total (24 companies)			18,054,500

<sup>&</sup>lt;sup>1</sup>See also list with specified capital. Five companies having both specified capital and "no par" shares are included in both lists.

### ONTARIO COMPANIES WITH SPECIFIED CAPITAL INCORPORATED IN 1935

Name of company	Head office	Date of incorporation	Capital
Adelaide Gold Mines, Limited	Toronto	Sept. 27	\$3,000,000
Aerial Prospectors, Limited	Toronto	Feb. 26	100.000
Amorada Gold Mines, Limited	Toronto	April 3	3,000,000
Ardmore Properties, Limited	Toronto	May 17	40,000
Argosy Gold Mines, Limited	Toronto	May 2	3,000,000
Avon Exploration Company, Limited	Stratford	April 4	100,000
Ascot Gold Mines, Limited	Toronto	April 1	3,000,000
Athabaska Beaverlodge Gold Mines, Limited	Toronto	Mar. 15	3,000,000
Athabaska Grant Mines, Limited	Toronto	Mar. 28	25,000
Athabaska Portal Gold Mines, Limited	Toronto	April 6	3,000,000
Axis Gold Exploration, Limited	Toronto	April 1	40,0000

### ONTARIO COMPANIES WITH SPECIFIED CAPITAL INCORPORATED IN 1935—Continued

Name of company	Head office	Date of incorporation	Capital
Baden Gold Mines, Limited	Elk Lake	Jan. 24	2,060,000
Beaverhouse Lake Gold Mines, Limited	Haileybury	June 8	3,000,000
Benneweiss Gold Mines, Limited	Toronto	Feb. 1	40,000
Big Master Consolidated Gold Mines, Limited		April 2	3,000,000
Big Seven Gold Mines, Limited		Oct. 5	40,000
Bluenose Gold Mines, Limited		Jan. 21	3,000,000
Brazilian Gold Syndicate, Limited		May 13	150,000
Buffalo Beardmore Gold Mines, Limited		Jan. 18 Dec. 4	3,000,000 1,000,000
Bullion Basin Mines, Limited		Dec. 4 Aug. 19	30,000
Canyon Creek Gold Mines, Limited	Toronto	Mar. 27	3,000,000
Capps Gold Mines, Limited	Toronto	July 9	3,000,000
Ceres Explorations, Limited		Feb. 2	250,000
Champion Long Lac Gold Mines, Limited		May 10	5,000,000
Cincinnati-Porcupine Mines, Limited		July 5	2,500,000
Corless Patricia Gold Mines, Limited		Jan. 7	3,000,000
Crespay Slate Products, Limited		Oct. 14	250,000
Dan Cushing, Limited		Mar. 2	40,000
Darkwater Mines, Limited		Oct. 22	1,500,000
Deseronto Refineries, Limited		Sept. 4	150,000
Duquesne Mines, Limited	Toronto	April 12	5,000,000
Elora Gold Mines, Limited	Toronto	Aug. 20	3,000,000
Emperor Gold Syndicate, Limited	Toronto	Dec. 2	100,000
Excelsior Gold Mines, Limited	Toronto	Feb. 19	100,000
Fairmac Silver Mines, Limited		June 14	3,000,000
Falcon Gold Mines, Limited	Toronto	Sept. 10	2,500,000
Florence River (Quebcc) Gold Mines, Limited	Toronto	Oct. 11	3,000,000
Fox Lake Gold Mines, Limited	London	May 13	1,000,000
Garth Chiboug Gold Syndicate, Limited		May 21	100,000
Geraldton Long Lac Gold Mines, Limited		Aug. 14	2,500,000
Gilmour Gold Mines, Limited		Aug. 2 Ian. 8	3,000,000 1,000,000
Gold Fern Mines, Limited	Toronto	Jan. 8   April 1	2,000,000
Gold Quartz Mining Corporation, Limited	Toronto	Feb. 12	2,000,000
Goward Gold Mines, Limited		Feb. 13	3,000,000
Gunter Galena Mines, Limited		April 18	100,000
Harrison-Hibbert Mines, Limited		May 30	1,000,000
Hottah Lake Gold and Radium Mines, Limited		May 7	3,000,000
Hutchinson Lake Gold Mines, Limited	Toronto	June 27	3,000,000
Industrial Metal Recovery Corporation, Limited	Toronto	July 26	1,000,000
Joannes Gold Mines, Limited	New Liskeard	Aug. 29	3,000,000
Jowsey Denton Gold Mines, Limited		Jan. 16	3,000,000
Jubilee Long Lac Gold Mines, Limited		Feb. 9	3,000,000
Killeon Gold Syndicate, Limited		April 26	35,000
Kittson Hazelton Gold Mines, Limited	Toronto	Jan. 2	3,500,000
Kotter Gold, Limited		July 24	40,000
Lake Expanse Gold Mines, Limited		May 11	3,000,000 3,000,000
La Sarre Gold Mines, Limited	Toronto	July 8 June 11	3,000,000
Leacroft Mining Service, Limited¹ (private)	Toronto Toronto	Sept. 6	10,000
Legren Gold Mines, Limited	Kirkland Lake		250,000
Leitch Gold Mines, Limited	Toronto	July 23	3,000,000
Liberty-Lorne Gold Mines, Limited	Toronto	Mar. 9	2,500,000
Lost River Gold Mining Company, Limited, The	Kapuskasing	July 13	40,000
M. and R. Airways, Limited <sup>1</sup>	Toronto	May 17	40,000
Macaboug Exploration Company, Limited	Toronto	Sept. 11	75,000
Madsen Red Lake Gold Mines, Limited	. Toronto	Mar. 8	3,000,000
Mann Consolidated Silver Mines, Limited	Toronto	July 3	3,000,000
	Toronto	April 13	125,000
Marten Rapids Gold Syndicate, Limited			100 000
Mines Purchasing Corporation, Limited	. Toronto	April 11	100,000
Marten Rapids Gold Syndicate, Limited Mines Purchasing Corporation, Limited Morris Kirkland Gold Mines, Limited Mud Lake Gold Mines, Limited	Toronto		100,000 2,500,000 3,000,000

### ONTARIO COMPANIES WITH SPECIFIED CAPITAL INCORPORATED IN 1937—Continued

New Golden Rose Mines, Limited Norcastle Gold Mines, Limited Olive Gold Mines, Limited Omega Gold Mines, Limited Orphan Gold Mines, Limited Orphan Gold Mines, Limited Orphan Gold Mines, Limited Parmoray Development and Mining Co., Ltd. Perseverance Mining and Development Co., Ltd. Polaris Gold Mines (Canada), Limited Porcupine Reef Gold Mines, Limited Porquin Gold Mines, Limited Prorquin Gold Mines, Limited Prospectors' Interests, Limited Prospectors' Interests, Limited Rosedale Gold Mines, Limited Rosedale Gold Mines, Limited Rosedale Gold Mines, Limited Sagamore Mines, Limited Sagamore Mines, Limited Sagamore Mines, Limited Sagamore Mines, Limited South Tiblemont Gold Mines, Limited Toront Shookum Gold Mines, Limited Toront Spooner Gold Mines, Limited Toront Toront Toront Spooner Gold Mines, Limited Toront Toront Toront Toront Toront Toront Spooner Gold Mines, Limited Toront Toront Toront Toront Toront Toront Toront Spooner Gold Mines, Limited Toront Toront Toront Toront Toront Toront Toront Toront Spooner Gold Mines, Limited Toront T	0	April 5	
New Golden Rose Mines, Limited Norcastle Gold Mines, Limited Olive Gold Mines, Limited Omega Gold Mines, Limited Omega Gold Mines, Limited Orphan Gold Mines, Limited Orphan Gold Mines, Limited Orphan Gold Mines, Limited Perseverance Mining and Development Co., Ltd. Polaris Gold Mines (Canada), Limited Porcupine Reef Gold Mines, Limited Toront Porquin Gold Mines, Limited Toront Primrose Exploration Company, Limited Toront Quebec Maidens Silver Prospectors, Limited Rosedale Gold Mines, Limited Toront Rhodes Exploration and Finance of Canada, Limited Rosedale Gold Mines, Limited Sagamore Mines, Limited Toront Sand River Gold Mines, Limited Toront Sand River Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Silverado Gowganda Mines, Limited Toront Skookum Gold Mines, Limited Toront Soo Diamond Drilling Company, Limited Toront Soo Diamond Drilling Company, Limited Toront Spooner Gold Mines, Limited Toront Spooner Gold Mines, Limited Toront Stalbans Canadian Gold Holdings, Limited Toront Toront Toront Sycee Cobalt Silver Mines, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Sycee Cobalt Silver Mines, Limited Toront	0	EXPLU 0	3,000,000
Noreastle Gold Mines, Limited	ο	April 4	3,000,000
Olive Gold Mines, Limited		Aug. 7	1,500,000
Omega Gold Mines, Limited MeVitt Orphan Gold Mines, Limited Jellicoe Parmoray Development and Mining Co., Ltd. Toront Perseverance Mining and Development Co., Ltd. Toront Polaris Gold Mines (Canada), Limited Toront Porquin Gold Mines, Limited Toront Porquin Gold Mines, Limited Toront Primrose Exploration Company, Limited Toront Prospectors' Interests, Limited Toront Rosedale Gold Mines, Limited Toront Rosedale Gold Mines, Limited Toront Sagamore Mines, Limited Toront Sagawitchewan Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Skookum Gold Mines, Limited Toront Skookum Gold Mines, Limited Toront Soo Diamond Drilling Company, Limited Toront Soo Diamond Drilling Company, Limited Toront States-Canadian Gold Holdings, Limited Toront States-Canadian Gold Mines, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Toront Toront Toront Toront Toront Toront Sycee Cobalt Silver Mines, Limited Toront Sycee Cobalt Silver Mines, Limited Toront T		Jan. 4	3,000,000
Orphan Gold Mines, Limited. Parmoray Development and Mining Co., Ltd. Perseverance Mining and Development Co., Ltd. Toront Polaris Gold Mines (Canada), Limited. Porcupine Reef Gold Mines, Limited. Primrose Exploration Company, Limited. Producer Mines, Limited. Prospectors' Interests, Limited. Prospectors' Interests, Limited. Rosedale Gold Mines, Limited. Rosedale Gold Mines, Limited. Sagamore Mines, Limited. Sagamore Mines, Limited. Sagawitchewan Gold Mines, Limited. Shinintree Gold Mines, Limited. Shinintree Gold Mines, Limited. Shinintree Gold Mines, Limited. Shinintree Gold Mines, Limited. Shookum Gold Mines, Limited. Soo Diamond Drilling Company, Limited. Toront Spooner Gold Mines, Limited. Toront Spooner Gold Mines, Limited. Toront States-Canadian Gold Holdings, Limited. Toront States-Canadian Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Toront States-Canadian Gold Holdings, Limited. Toront Trombill Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Toront Sycee Cobalt Silver Mines, Limited. Tromat Tromat Gold Mines, Limited. Tromat Tromat Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Tromat Trombill Gold Mines, Limited. Trombill Go	tie	May 16	5,000,000
Parmoray Development and Mining Co., Ltd. Perseverance Mining and Development Co., Ltd. Polaris Gold Mines (Canada), Limited Porcupine Reef Gold Mines, Limited. Porquin Gold Mines, Limited. Primrose Exploration Company, Limited. Producer Mines, Limited. Producer Mines, Limited. Prospectors' Interests, Limited. Quebee Maidens Silver Prospectors, Limited. Quebee Maidens Silver Prospectors, Limited. Rosedale Gold Mines, Limited. Sagamore Mines, Limited. Sagamore Mines, Limited. Sagawitchewan Gold Mines, Limited. Shinintree Gold Mines, Limited. Shinintree Gold Mines, Limited. Shookum Gold Mines, Limited. Soo Diamond Drilling Company, Limited. Toront Sycoe Mines Company, Limited. Soo Diamond Drilling Company, Limited. Soo Diamond Drilling Company, Limited. Toront Sycoel Mines, Limited. Toront Sycoel Mines, Limited. Toront Sycoel Mines, Limited. Toront Toront Toront Statlbans Canadian Gold Holdings, Limited. Toront Toront Toront Sycee Cobalt Silver Mines, Limited. Troront Troront Trombill Gold Mines, Limited. Troront Trombill Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Troront Trombill Gold Mines, Limited. Troront Trombill Gold Mines, Limited. Troront Troront Trombill Gold Mines, Limited. Troront Troront Trombill Gold Mines, Limited. Troront Troront Troront Trombill Gold Mines, Limited. Troront Troront Troront Troront Trombill Gold Mines, Limited. Troront Troront Troront Troront Troront Mines, Limited. Troront Troront Troront Troront Troront Mines, Limited. Troront Troront Troront Troront Troront Mines, Limited. Troront Troront Troront Troront Troront Troront Mines, Limited. Troront Troront Troront Troront Troront		May 4	2,000,000
Perseverance Mining and Development Co., Ltd. Polaris Gold Mines (Canada), Limited. Porcupine Reef Gold Mines, Limited. Porquin Gold Mines, Limited. Primrose Exploration Company, Limited. Producer Mines, Limited. Prospectors' Interests, Limited. Rosedale Gold Mines, Limited. Rosedale Gold Mines, Limited. Sagamore Mines, Limited. Sagamore Mines, Limited. Sagawitchewan Gold Mines, Limited. Sand River Gold Mining Company, Limited. Shenango Gold Mines, Limited. Shenango Gold Mines, Limited. Shenango Gold Mines, Limited. Shookum Gold Mines, Limited. Soo Diamond Drilling Company, Limited. Toront Spooner Gold Mines, Limited. South Tiblemont Gold Mines, Limited. Toront States-Canadian Gold Holdings, Limited. Toront Sycee Cobalt Silver Mines, Limited. Troont Toront Tombill Gold Mines, Limited. Troont Trombill Gold Mines, Limited. Troont Tront Tombill Gold Mines, Limited. Troont Toront Tombill Gold Mines, Limited. Troont Toront Toront Tombill Gold Mines, Limited. Troont Toront Toront Tombill Gold Mines, Limited. Troont Toront T	0	Mar. 12	40,000
Polaris Gold Mines (Canada), Limited Toront Porcupine Reef Gold Mines, Limited Toront Porquin Gold Mines, Limited Toront Primrose Exploration Company, Limited Ottawa Producer Mines, Limited Toront Prospectors' Interests, Limited Toront Rosedale Gold Mines, Limited Toront Rhodes Exploration and Finance of Canada, Limited Toront Rosedale Gold Mines, Limited Toront Sagamore Mines, Limited Toront Sagawitchewan Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Silverado Gowganda Mines, Limited Toront Silverado Gowganda Mines, Limited Toront Soo Diamond Drilling Company, Limited Toront Soo Diamond Drilling Company, Limited Toront Spooner Gold Mines, Limited Toront St. Albans Canadian Gold Holdings, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Toront Transcanada Share Corporation, Limited Toront Transcanada Share Corporation, Limited Toront Transcanada Share Corporation, Limited Toront Tyranite Mines, Limited Toront Toront Tyranite Mines, Limited Toront Toront Tyranite Mines, Limited Toront Toront Manuel Holdings, Limited Toront Toront Man	0	May 17	100,000
Porcupine Reef Gold Mines, Limited	0	April 12	3,000,000
Porquin Gold Mines, Limited	0	Oct. 1	3,000,000
Primrose Exploration Company, Limited. Producer Mines, Limited. Prospectors' Interests, Limited. Quebec Maidens Silver Prospectors, Limited. Rhodes Exploration and Finance of Canada, Limited. Rosedale Gold Mines, Limited. Sagamore Mines, Limited. Sagamore Mines, Limited. Sagawitchewan Gold Mines, Limited. Sand River Gold Mining Company, Limited. Shenango Gold Mines, Limited. Shenango Gold Mines, Limited. Shenango Gold Mines, Limited. Shenango Gold Mines, Limited. Shokum Gold Mines, Limited. Soo Diamond Drilling Company, Limited. Soo Diamond Drilling Company, Limited. Soo Diamond Drilling Company, Limited. South Tiblemont Gold Mines, Limited. Toront Spooner Gold Mines, Limited. States-Canadian Gold Holdings, Limited. Toront Sycee Cobalt Silver Mines, Limited. Tronont Tecumseh Gold Mines, Limited. Tronont Tronont Toront Tronont Gold Mines, Limited. Tronont Tronont Toront Tronont Gold Mines, Limited. Tronont Tronont Toront Tronont Cobalt Silver Mines, Limited. Tronont Tronont Toront Tronont Cobalt Silver Mines, Limited. Tronont Tronont Toront Tronont Cobalt Silver Mines, Limited. Tronont Tronont Tronont Tronont Cobalt Silver Mines, Limited. Tronont Tronont Tronont Tronont Tronont Mines, Limited. Tronont Tronont Tronont Tronont Mines, Limited. Tronont Tronon	0	Aug. 27	3,000,000
Producer Mines, Limited Prospectors' Interests, Limited Toront Prospectors' Interests, Limited Rhodes Exploration and Finance of Canada, Limited Rosedale Gold Mines, Limited Sagamore Mines, Limited Sagawitchewan Gold Mines, Limited Sand River Gold Mines, Limited Sand River Gold Mines, Limited Sand River Gold Mines, Limited Shenango Gold Mines, Limited Toront Shenango Gold Mines, Limited Toront Shinintree Gold Mines, Limited Toront Silverado Gowganda Mines, Limited Toront Soo Diamond Drilling Company, Limited Toront Soo Diamond Drilling Company, Limited Toront Spooner Gold Mines, Limited Toront States-Canadian Gold Holdings, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Tecumseh Gold Mines, Limited Toront Transcanada Share Corporation, Limited Toront Transcanada Share Corporation, Limited Toront Tyranite Mines, Limited Toront Tyranite Mines, Limited Toront Tyranite Mines, Limited Toront Tyranite Mines, Limited Toront	1	July 19	250,000
Prospectors' Interests, Limited	0	May 9	200,000
Quebec Maidens Silver Prospectors, Limited Rhodes Exploration and Finance of Canada, Limited Rosedale Gold Mines, Limited Sagamore Mines, Limited Sagawitchewan Gold Mines, Limited Sand River Gold Mines, Limited Shenango Gold Mines, Limited Shenango Gold Mines, Limited Shenango Gold Mines, Limited Shinintree Gold Mines, Limited Shinintree Gold Mines, Limited Shinintree Gold Mines, Limited Silverado Gowganda Mines, Limited Toront Skookum Gold Mines, Limited Toront Soo Diamond Drilling Company, Limited South Tiblemont Gold Mines, Limited Toront St. Albans Canadian Gold Holdings, Limited States-Canadian Gold Holdings, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Tecumseh Gold Mines, Limited Toront Tecumseh Gold Mines, Limited Transcanada Share Corporation, Limited Transcanada Share Corporation, Limited Trinova Cobalt Silver Mines, Limited Trinova Cobalt Silver Mines, Limited Toront Tyranite Mines, Limited Universal Gold Investments, Limited Toront Vanderbilt Gold Mines, Limited Toront To	0	April 9	100,000
Rhodes Exploration and Finance of Canada, Limited. Rosedale Gold Mines, Limited. Sagamore Mines, Limited. Sagawitchewan Gold Mines, Limited. Sand River Gold Mines, Limited. Sheanago Gold Mines, Limited. Sheanago Gold Mines, Limited. Shinintree Gold Mines, Limited. Shinintree Gold Mines, Limited. Shinintree Gold Mines, Limited. Shokum Gold Mines, Limited. Soo Diamond Drilling Company, Limited! South Tiblemont Gold Mines, Limited. Stouth Tiblemont Gold Mines, Limited. St. Albans Canadian Gold Holdings, Limited. States-Canadian Gold Holdings, Limited. Toront Sycee Cobalt Silver Mines, Limited. Toront Tecumseh Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Toront Trombill Gold Mines, Limited. Toront Transcanada Share Corporation, Limited. Toront Transcanada Share Corporation, Limited. Toront Tyranite Mines, Limited. Universal Gold Investments, Limited. Toront Vanderbilt Gold Mines, Limited. Toront Toront Toront Toront Toront Toront Mineral Holdings, Limited. Toront Toront Toront Toront Toront Mineral Holdings, Limited. Toront Toront Toront Toront Toront Mineral Holdings, Limited. Toront Vanderbilt Gold Mines, Limited. Toront	0	May 29	25,000
Rosedale Gold Mines, Limited	0	April 17	250,000
Sagamore Mines, Limited	0	May 3	3,000,000
Sagawitchewan Gold Mines, Limited.  Sand River Gold Mining Company, Limited.  Toront Shenango Gold Mines, Limited.  Shinintree Gold Mines, Limited.  Silverado Gowganda Mines, Limited.  Silverado Gowganda Mines, Limited.  Soo Diamond Drilling Company, Limited.  South Tiblemont Gold Mines, Limited.  South Tiblemont Gold Mines, Limited.  Stault S South Tiblemont Gold Mines, Limited.  Stault S States-Canadian Gold Holdings, Limited.  St. Albans Canadian Gold Holdings, Limited.  States-Canadian Gold Mine, Limited.  Toront Tecumseh Gold Mines, Limited.  Toront Tombill Gold Mines, Limited.  Toront Transcanada Share Corporation, Limited.  Toront Trinova Cobalt Silver Mines, Limited.  Toront Tyranite Mines, Limited.  Toront Tyranite Mines, Limited.  Universal Gold Investments, Limited.  Vanderbilt Gold Mines, Limited.  Toront Toront Toront Toront Toront Toront Tyranite Mines, Limited.  Toront Toront Tyranite Mines, Limited.  Toront Toront Toront Toront Toront Toront Toront Tyranite Mines, Limited.  Toront Toron		Aug. 29	3,000,000
Sand River Gold Mining Company, Limited Shenango Gold Mines, Limited Shenango Gold Mines, Limited Shinintree Gold Mines, Limited Silverado Gowganda Mines, Limited Skookum Gold Mines, Limited Soo Diamond Drilling Company, Limited Soo Diamond Drilling Company, Limited South Tiblemont Gold Mines, Limited Toront Spooner Gold Mines, Limited St. Albans Canadian Gold Holdings, Limited Ottawa States-Canadian Gold Mine, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Tecumseh Gold Mines, Limited Toront Transcanada Share Corporation, Limited Transcanada Share Corporation, Limited Transcanada Share Corporation, Limited Tyranite Mines, Limited Universal Gold Investments, Limited Universal Gold Investments, Limited Vanderbilt Gold Mines, Limited Toront		Mar. 1	3,000,000
Shenango Gold Mines, Limited		Feb. 8	3,000,000
Shinintree Gold Mines, Limited		Mar. 14	3,000,000
Silverado Gowganda Mines, Limited		Mar. 19	
Skookum Gold Mines, Limited			1,000,000
Soo Diamond Drilling Company, Limited  South Tiblemont Gold Mines, Limited  Toront Spooner Gold Mines, Limited  St. Albans Canadian Gold Holdings, Limited  Ottawa States-Canadian Gold Holdings, Limited  Sycee Cobalt Silver Mines, Limited  Toront Tecumseh Gold Mines, Limited  Toront Tombill Gold Mines, Limited  Transcanada Share Corporation, Limited  Trinova Cobalt Silver Mines, Limited  Tryranite Mines, Limited  Universal Gold Investments, Limited  Val D'Or Mineral Holdings, Limited  Toront Vanderbilt Gold Mines, Limited  Toront		April 27	2,000,000
South Tiblemont Gold Mines, Limited Toront Spooner Gold Mines, Limited Toront Spooner Gold Mines, Limited Toront St. Albans Canadian Gold Holdings, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Tecumseh Gold Mines, Limited Toront Tecumseh Gold Mines, Limited Empire Transcanada Share Corporation, Limited Toront Trinova Cobalt Silver Mines, Limited Toront Tyranite Mines, Limited Kirklan Universal Gold Investments, Limited Toront Val D'Or Mineral Holdings, Limited Toront Vanderbilt Gold Mines, Limited Toront		Dec. 19	4,000,000
Spooner Gold Mines, Limited		Jan. 12	30,000
St. Albans Canadian Gold Holdings, Limited Ottawa States-Canadian Gold Mine, Limited Toront Syeee Cobalt Silver Mines, Limited Toront Tecumseh Gold Mines, Limited Toront Toront Tombill Gold Mines, Limited Empire Transcanada Share Corporation, Limited Toront Trinova Cobalt Silver Mines, Limited Toront Tyranite Mines, Limited Kirklan Universal Gold Investments, Limited Toront Val D'Or Mineral Holdings, Limited Toront Vanderbilt Gold Mines, Limited Toront Vanderbilt Gold Mines, Limited Toront	0.,	Feb. 7	2,500,000
States-Canadian Gold Mine, Limited Toront Sycee Cobalt Silver Mines, Limited Toront Tecumseh Gold Mines, Limited Toront Tombill Gold Mines, Limited Empire Transcanada Share Corporation, Limited Toront Trinova Cobalt Silver Mines, Limited Toront Tyranite Mines, Limited Kirklan Universal Gold Investments, Limited Toront Val D'Or Mineral Holdings, Limited Toront Vanderbilt Gold Mines, Limited Toront	0	Jan. 5	3,000,000
Sycee Cobalt Silver Mines, Limited. Toront Tecumseh Gold Mines, Limited. Toront Tombill Gold Mines, Limited. Empire Transcanada Share Corporation, Limited. Toront Trinova Cobalt Silver Mines, Limited. Toront Tyranite Mines, Limited. Kirklan Universal Gold Investments, Limited. Toront Val D'Or Mineral Holdings, Limited. Toront Vanderbilt Gold Mines, Limited. Toront Vanderbilt Gold Mines, Limited.	1	June 18	100,000
Tecumseh Gold Mines, Limited	0	June 6	60,000
Tombill Gold Mines, Limited . Empired Transcanada Share Corporation, Limited Toront Trinova Cobalt Silver Mines, Limited Toront Tyranite Mines, Limited Kirklan Universal Gold Investments, Limited Toront Val D'Or Mineral Holdings, Limited Toront Vanderbilt Gold Mines, Limited Toront Vanderbilt Gold Mines, Limited Toront	0	July 30	1,000,000
Transcanada Share Corporation, Limited Toront Trinova Cobalt Silver Mines, Limited Toront Tyranite Mines, Limited Kirklar Universal Gold Investments, Limited Toront Val D'Or Mineral Holdings, Limited Toront Vanderbilt Gold Mines, Limited Toront	0.,,,	April 18	2,000,000
Trinova Cobalt Silver Mines, Limited. Toront Tyranite Mines, Limited. Kirklat Universal Gold Investments, Limited. Toront Val D'Or Mineral Holdings, Limited. Toront Vanderbilt Gold Mines, Limited. Toront	2	Oct. 17	1,000,000
Tyranite Mines, Limited	.0	Jan. 7	500,000
Universal Gold Investments, Limited. Toront Val D'Or Mineral Holdings, Limited. Toront Vanderbilt Gold Mines, Limited. Toront	0	July 11	1,500,000
Val D'Or Mineral Holdings, Limited	nd Lake	Sept. 23	3,000,000
Vanderbilt Gold Mines, Limited Toront	0	Mar. 26	505,000
Vanderbilt Gold Mines, Limited	0	Sept. 5	750,000
Vortex Deloro Mines, Limited Toront		Sept. 12	500,000
101111	.0	May 10	40,000
		Jan. 4	2,000,000
	.0	Feb. 6	[-3,000,000]
White Otter Mines, Limited Hamilt	0	7 10	500,000
Wilport Gold Mines, Limited Toront	0	June 10	3,000,000
	0	Nov. 14	$_{\perp}$ = $_{0}$ ,000,000
Total (116 companies)	0	Nov. 14	\$205,320,000

<sup>1&</sup>quot;No par" shares issued in addition. See list of companies having shares without nominal or par value.

### Mining Revenue and Expenditures

The revenue of the Department of Mines for the fiscal year ending October 31, 1934, was \$1,487,886.94, as compared with \$942,721.62 in the previous year. Expenditures were \$298,520.74. In February, 1935, the end of the fiscal year for provincial revenue accounts was changed by the Legislature from October 31 to March 31. The first table below covers a five months' period, November 1, 1934, to March 31, 1935, and the second, the fiscal year ending March 31, 1936.

REVENUE, DEPARTMENT OF MINES, NOV. 1, 1934,	TO MAR. 31	, 1935
Ordinary: Sand and gravel—		
Royalties. Licenses	\$12,225.21 200.00	
Casual fees. Sale of record books, Unwrought Metal Sales Act. Gas leases.	\$501.40 26.00 400.00	\$12,425.21
Inspection—cable-testing fees		$927.40 \\ 2,243.01$
Assessment— Acreage tax	\$10,725.56 819.72	
Chemical and assay—fees		$11,545.28 \\ 878.10$
Mining leases. Licenses of occupation	\$3,002.87 4,534.14	7 527 01
Miners' licenses		7,537.01 $16,6059.2$
Recording Miscellaneous Maps—sales	\$34,785.93 1,750.50 916.52	27 450 05
Natural Gas Commissioner—permits	\$1,270.81 2,248.98 4,766.71	37,452.95
Salaries, expenses, etc	30.00	$\frac{8,316.50}{\$97,934.71}$
Capital: Mining recorders—mining land sales		$\frac{32.403.47}{\$130.338.18}$
REVENUE, DEPARTMENT OF MINES, APRIL 1, 1935,		- '
ORDINARY:	10 MAR. 5	1, 1300
Sand and gravel— Royalties	\$24,333.57	
Licenses	1,550.00	<b>\$</b> 25,883.57
Casual fees	\$1,432.26 41.15 5,770.00	
Expenses re lignite Dredging leases	$12.00 \\ 112.00$	7,367.41
Inspection—cable-testing fees		5,030.57
Acreage tax Profit tax Gas tax	\$42,554.20 1,400,656.14 33,626.14	
Chemical and assay—fees		1,476,836.48 1,854.63
Mine rentals— Mining leases. Licenses of occupation.	\$8,986.04 5,261.62	
Miners' liceuses		14,247.66 $70,328.79$
Fees— Recording Miscellaneous	\$106,125.29 4,870.23	
Maps—salesSale of machinery	2,680.26 $150.00$	113,825.78
Natural Gas Commissioner—permits	\$1,487.51 4,284.37 17,291.71	110,6 20110
Salaries, expenses, etc	102.00	23,165.59
CAPITAL:		1,738,540.48
Mining recorders—mining land sales		49,103.27
Total revenue		\$1,787,643.75

SUMMARY OF BUSINESS TRANSACTED IN THE SEVERAL, MINING DIVISIONS DURING 1935

Schedule item	Fort Frances	Sudbury	Porcu- pine	Larder Lake	Sault Ste. Marie	Port Arthur	Kowkash	Timis- kaming	Cow- ganda	Montreal River	Kenora	Red Lake	Total
1. Letters received	1,007	3,947	2,917	4,191	2,107	3,077	842 861	1,325	788	1,036	2,860	2,262 2,109	26,359 25,129
3. Miner's Licenses issued	71	675 694	350 450	430 1,018	170 269	631 1,126	88	188	69	91	278 209	363 401	3,335 5,113
<ul><li>5. Mining claims recorded1</li><li>6. Mining claims cancelled</li></ul>	207	2,013 2,227	729 484	1,258 2,010	429 144	1,815 2,310	8.85 5.54	290 313	205 129	276 523	874 426	754 416	8,934 9,240
7. Agreements, transfers, etc., recorded	96	1,169	351	664	406	2,262	46	91	136	236	525	411	6,396
ses, Permits, Recording Fees, etc		\$3,139.00 \$25,808.25	\$11,471.85	\$11,471.85 \$19,747.00	\$6,737.05	\$6,737,05 \$33,290.65 \$1,681,75	\$1,681,75	\$5,529.00 \$2,094.25	\$2,094.25	\$4,798.25	\$11,936.60	\$13,526,50	\$4,798,25 \$11,936,60 \$13,526,50 \$139,760,15
9. Receipts as Purchase Money or Rental.	\$1,420.73 \$13	\$13,972.12	\$6,671.30	\$4,359.91	\$2,663.98	\$2,663.98 \$12.760 43	\$635.02	\$208,60	\$404 45	\$1,061.45	\$1,431.69	\$1,431.69 \$11,142.29	\$56,731.94
10. Total remitted to Depart- ment,	part- 84,559 73 \$39		780.37 818,143.15 \$24,106.91	\$24,106.91	\$9,401.03	89,401.03 846,051.08 82,316.77	\$2,316.77	\$5,737.60 \$2,498.	\$2,498.70	\$5,859,67	\$13,368.29	\$13,368.29 \$24,668.79	8196,492.09
Claims of which surveyors' plans were filed      Disputes entered		χχ	-01	20 12	33.50	157 36	12	1-	16	б. :	7 01	86 112	354 S3
<ul><li>13. Disputed cases decided by Recorders.</li><li>14. Appeals to Mining Court.</li></ul>		20		12									20
	144	821	399	068	557	1,531	96	33	64	238	495	981	5,582
granted	13	35	09	61	67	127	10	9	12	<u>81</u>	19	126	515
<ul><li>17. Certificates of Performance of Work granted</li><li>18. Claims for which papers</li></ul>	13	36	63	\$ 7	88	132	r3	14	11	21 21	19	124	88.75
were forwarded to the Department for issue of title	13	118	62	99	?]	130	ıo	n	11	61	19	123	T
19. Forest Reserve Permits issued													
20. Substitute Miner's Licenses issued.	ಣ	1-	7	g.,	-	14	÷1			चं	-	Ŧ	61
21. Abstracts issued	286 124	1,717	932 1,000	1,464	497 293	3,939	182 59	169 361	377	552 501	1,088	1,268 233	12,471 6,412
	-			1			-   0				0 0 0 0 0 0	1 000	1000 to 000 to 0000 to

11n addition, the claims recorded at the Department of Mines at Toronto were \$29, making a total of 9,763 for the province, as compared with 3,886 in 1930; 5,779 in 1931; 4,945 in 1932; 8,077 in 1933; and 16,888 in 1934. The previous peak year was 1927, when 15,564 claims were recorded.

STATEMENT OF MONIES REMITTED BY MINING RECORDERS, NOV. 1, 1934, TO MAR. 31, 1935

Mining division	Name of recorder	Address	Furchase	Maps	Miscel- aneous fees	Miner's	Recording	Total
Fort Frances	Alexander, J. A	Fort Frances	\$1,059.00	\$23 00	\$196.00	\$145 00	\$640.00	\$2,066,00
Kowkash	Bolduc, I. P.	Tashota .		10	12 50	(2) (2)		134.15
Montreal River	Cochill, I. M.	Elk Lake	85.83	20 52	ZI. 15	165,00		2,341 ×3
Gowganda	Coghill, I M	Elk Lake			15, 50	(S) (2)		
Porcupine	O'Rourke, M. F.	South Porcupine	92 6297	66, 25	159 25	159,00		7,366 62
Larder Lake	Ginn, H. G	Swastika	3,091.33	173 (0)	165, 25	080.00		
Red Lake	Holland, H E	Coldpines	1,665, 15	35 00	00 600	376.00		
Su Boury	McArthur, T. A.	Sudbury	13,767 71	56, 50	203 25	(R) FO!		
Timiskaming	Meaulay, N 1	Hailevburv	00 67	.: 61	(90) 17	353.00		
Port Arthur	McGregor, C. F.	Port Arthur	7.576.00	141.50	525, 65	1,326,00	_	
Sault Ste. Marie	Miller, W. N	Lault Ste. Marie	197 50	30.25	16, 13	310 00	2.126.00	2.749 50
Kenora	Smith, J. D. C.	Ken ma	101 11	20.00	61.10	90.005		:
Total	Video Company of the		\$33,735 03	\$605,23	\$1,750 50	\$5.290 (0)	\$33,460,56	874.44.34

THE FISCAL YEAR ENDING MARCH 31, 1936 STATEMENT OF MONIES REMITTED BY MINING RECORDERS FOR

ming division	Mining division Name of recorder	Address	Purchase price	Maps	Miscel- laneous fees	Miner's licenses	Recording fees	Sale of machinery	Total
Fort Francis	Merrander 1	Horr France		(5)	Schie 50	S 1837	\$1.365.00		\$4.476.13
Cowkash	Store M. A	Tachota	90 000	17 00	13.75	25 656	1,000,000		97 866.5
Jontreal River	Boldue I P			9 333	17 921	(9) 766.6	3,103,65		
Powganda	Bolduc, T.P.	EIN Land			00 76	315,00	00.982.1		2,399,45
Porcupine	O'Rourke, M. F	South Porcupine.		305 50	346.13	5,345 (8)	11,547,10		
arder Lake	Ginn, H. C.	T.W.T. CLEEN		50.5	21 22	9.236 00	12,630 70		
Red Lake	Holland, H. E.	Gol drines		11. 53	593, 25	5,057,00	00 946 S		27,352 02
ULV	McArthur, T.A.	Sudbury		271.00	721, 75	00 8567	20,317,60		
Cimiskaming	McAulay, Z. I	Hailerbury		115,00	120 25	4,123 00	00 6601		
Arthur	McGrezor, C. F	Port Arthur		(HO 100	1,122 43	00 668 6	21,753,00		
Sault Ste. Marie	Miller, W. Z	Sault Ste Manie		00 02	197 23	2.766, 00	1,546,30		10,405,53
Kenora	Smith, J. D. C	Kenera	599, 05	15 tel	293.10	3,008-00	10,016.00	\$150.00	14,198-40
Total			\$36.56> 42	\$2,035 05	\$4,870,23	\$52,134,25	\$100,863 \$5	\$150.00	\$196,621 ×0

MINING CLAIMS RECORDED IN THE SEVERAL MINING DIVISIONS, 1907 AND

Muning division	1907 1916 1917	<u>9</u>	1917	<u>x</u>	6: 6: 6: 7:	0201	<u> </u>	1922	1923	1551	1925	1926	1927	1928	1929	1930	1831	1932	1933	1033	10.52
Coleman 1	291				1												÷			1691	:
Fort Prances							:		:	:	:		:	:		:	:	:	:		_:
Sowganda		<u></u>	~: =	î	7		101	. 14		:	:	:		:		5	175	86	137	313	_
Кепога		-	÷	7	~	1 5	2	331					Z ;			<u>∓</u> ≈≀	377	114	22 15 15	202	
Kowkash		9	125	•	: =	ì E	3 27	0 7	900	7 2	7 S	99	9	250	× ×	<u>-</u> 6:	: :01	203	329	933	
arder Lake	3.8133 3.8133	78.3	9	?:	5 5	-	3	2 2 2	-	-		-	063	,		21	56	07	ž	231	
Montreal River	3.	ıă	5	203	~	2	5 2		-	-		_	7.7	-		<u>-</u>	833 833	Q.5.	1,730	2,611	
Parry Sound2	.7O.1	01	51	21	ŝ	×	:						3				1,127	150	111	627	276
Porempine	:	191	536	÷	38.	3	~~~	265	1.01	222		100						-	:		
ort Arthur	3.7	13	200	9	17.	<u>S</u>	1.50	9	2	3 3	70	31.0	771.0	1 2 6	900	2	) () ()		613	127	1-
Ked Lake				-					1			10	1000	2021	. i	3	<u>.</u>	9	<u>Ş</u> .	5,82,5	У. —
Sault Ste. Marie.	<u> </u>	-14	135	66	3	0	9 6	- L	ć	100	- 13	2100	C i	90.	3	 		255	 	1,036	1-
Sudbury	150	<del>1</del> 9	595	200	673	1.5	2 2	Ē	13.5	1 0	7 J	9 !	9 5	707	7	× .	9/1	31	150	533	÷
imiskaming	00%	.)61	597	ż			. 02	200	2.5	1		700.	5,50	7.	7,1	20%	266	986:	362	1,546	5.1 C
At Toronto		3	5.5	2		15	1 11	11			100	£	Ž	<u></u>	3.16	<u></u>	X.	33	256	0.88	0
					1	5	21.1	-	2	1.5.1	977	203	7957	1,576	1.186	-	<u>2</u> :	350	307	53.1	
Fotal	13,990" 2,470 1,936 1,534	2,470	1,936	.534	2.918 2.160 2.459 5.686 6.099	2.160	2.150	5.686	600 9	5 000	i i			17.040	100						
			-	-	-	1		-1		1	1,,,,,	0.01.101	1.000.	19,040	8,207 8,880 5,779	200	677	7,845	2.077	15,888	9:

\$1,400,656.14

Under The Mining Tax Act, a graduated tax is levied on the net profits of mining companies in excess of \$10,000 per annum. The basic rate is 3 per cent. on profits up to \$1,000,000. On profits over \$1,000,000 and up to \$5,000,000, the tax is 5 per cent.; and on profits in excess of the latter amount, the rate is 6 per cent. A part of this money is returned to organized municipalities.

The following statement, prepared by the Accounts Branch of the Department, gives details of the profit tax collected under the supervision of G. R. Mickle, Mine Assessor, for the year 1935:—

COURT OF PROFIT TAX		
GOLD: Anglo-Huronian, Limited	\$662.00	
Ashley Gold Mining Corporation, Limited	420.81	
Dome Mines, Limited		
Hollinger Consolidated Gold Mines, Limited.	157.056.15	
Howey Gold Mines, Limited	8.649.85	
Kirkland Lake Gold Mining Company, Limited	983.35	
Lake Shore Mines, Limited	404,738.42	
Macassa Mines, Limited	8,289.39	
McIntyre-Porcupine Mines, Limited	116,233.75	
Minto Gold Mines, Limited.	345.23	
Parkhill Gold Mines, Limited	976.19	
Sylvanite Gold Mines, Limited	11,461.13	
Teck-Hughes Gold Mines, Limited	77,127.63	
Toburn Gold Mines, Limited	3,995.74	
Wright-Hargreaves Mines, Limited	128,407.25	
	\$	1,048,584.38
SILVER:		
Beaver mine	\$47.28	
Cobalt Properties, Limited	454.28	
Nipissing Mining Company, Limited	1,207.35	
O'Brien mine, \$5,114.42)	7,912.95	
		9,621.86
Nickel-Copper:		
Falconbridge Nickel Mines, Limited		
International Nickel Company of Canada, Limited	325,532.78	0.10.110.00
-		342,449.90
	_	

The figures of monies derived from sales and leases, divided according to district, do not agree with corresponding items of the preceding revenue state-

ments, which record collections of monies actually received during the periods. Details are given in the following tables, the first of which covers the five months, November 1, 1934, to March 31, 1935, and the second, the fiscal year ending March 31, 1936.

MINING LANDS SOLD AND LEASED, NOV. 1, 1934, TO MAR. 31, 1935

Taine		Sales			Leases	S	T	otal sales a	nd leases
District	No.	Acres	Amount	No.	Acres	Amount	No.	Acres	Amount
Algoma	15	643.07	\$1.785.37				15	643.07	\$1,785,37
Cochrane	55	2.019.13					55		. ,
Kenora	$^{24}$	659.77	1.655.21				24		
Nipissing									
Patricia	28						28	1.097.75	3,191.52
Rainy River	9	303,60	759,00				9	303.60	759.00
Sudbury	117	4,498.37	17,816,63				117	4,498.37	17,816.63
Thunder Bay.	41	1,599.81	4,188.30	7	298.32	\$298.32	48	1,898.13	4,486.62
Timiskaming.	25	853.41	2,229.62	9	391.71	416.73	34	1,245.12	2,646.35
Elsewhere	4	182.17	49.29				4	182.17	49.29
Total	318	11,857.08	\$37,008.33	16	690.03	\$715.05	334	12,547.11	\$37,723.38

MINING LANDS SOLD AND LEASED FOR FISCAL YEAR ENDING MARCH 31, 1936

District		Sales	3		Leases	s	Т	otal sales a	nd leases
District	No.	Acres	Amount	No.	Acres	Amount	No.	Acres	Amount
Algoma	31	1,039.85			394.60	\$394.60	41	.,	
Cochrane	45		,				45		
Kenora	60	,					- 60	2,246.75	=5,695.95
Nipissing		114.75	344.25	2	63, 22	6.33	- 5	177.97	350.58
Patricia	-168	-6,755.09	17,316,96				168	6.755.09	17.316.96
Rainy River	12	504.85	1,406,13				12	504.85	1,406,13
Sudbury	45	1,621,44					61	2,300,39	5,485,86
Thunder Bay.	87	3,230.88			226, 22		92	, ,	
Timiskaming.	43	1.627.45					117	4.362.16	, , , , , , , , , , , , , , , , , , , ,
Elsewhere	1	200.00					1	200.00	
Total	495	19,038.76	\$51,111.35	107	4,097.70	\$2,375.68	602	23,136,46	\$53,487.03

The following is a comparative statement of mining licenses and renewals issued, claims recorded, profit tax, and total revenue during the past ten years:-PROSPECTING ACTIVITY, PROFIT TAX, AND TOTAL REVENUE, 1926-1935

			Calendar	vear		Fiscal year <sup>1</sup>
Year	New miner's licenses issued	Miner's licenses renewed	Total licenses and renewals	Mining claims recorded	Profit tax	Total mining revenue
1926	6,631	5,521	12,152	13,486	\$410,974.17	\$838,415.81
1927	6,923	7,221	14,144	15,564	340,890.08	839,793.43
1928	6,059	8,688	14,747	15,046	356,033.83	968,243.84
1929	3,271	8,049	11,320	8,207	397,004.41	882,026.05
1930	1,554	5,885	7,439	3,886	502,525.38	1,017,030.67
1931	2,174	4,808	6,982	5,779	480,300.69	799,240.06
1932	2,035	3,670	5,705	4,945	515,153.59	793,759.20
1933	3,365	3,911	7,276	8,077	679,731.07	942,721.62
1934	7,409	4,757	12,166	16,888	1,073,824.46	1,487,886.94
1935	3,335	5,113	8.448	9,763	1,400,656.14	21,917,981.93

<sup>1</sup>Up to and including 1934, the fiscal year was from November 1 of the previous year to October 31 of the year shown. The fiscal year now ends on March 31.

<sup>2</sup>Includes \$130,338.18 for the five months' period November 1, 1934, to March 31, 1935, and \$1,787,643.75 for the new fiscal year ending March 31, 1936.

### Temiskaming Testing Laboratories

This plant, located at Cobalt and equipped for sampling and assaving, has been operated by the Department since July, 1921, under the management of A. A. Cole, mining engineer, of the T. & N. O. Railway Commission.

COMPARATIVE FINANCIAL STATEMENT OF THE TEMISKAMING TESTING LABORATORIES, 1922-1935

Year	Cash receipts	Earnings	Expendi- tures	Operating profit	Operating loss
1922	\$18,096.19	\$17,749.51	\$19,173.19		\$1,424.68
1923	18,699.22	20,117.81	19,781.25	\$336.56	
1924	26,032.20	25,417.61	23,206.66	2,200.95	
1925	19,922.37	20,041.08	20,043.31		2.23
1926	20.302.51	21,119.98	20,658.19	461.79	
1927	19,387.66	19,400.55	20,012.09		611.54
1928	14,875,58	14.369.66	18,181.68	·	3.812.02
1929		21,690.60	$1\overline{5},088.41$	3,602.19	
1930		24,316.82	24,153.03	163.79	
1931	18,522.88	20.770.06	23,553.61		2,783.55
1932	13,323.28	11,150,42	15,219,64		4,069.22
1933	6,206.68	6,508.49	13,318.18		6,809.69
1934	9.816.20	11,359.81	12.762.68		1,402.87
1935	15,149.00	15,405.80	15,212.83	192.97	

### Provincial Assay Office

W. K. McNeill, Provincial Assayer and Chemist, reports as follows:-

The Provincial Assay Office, which was established in Belleville in 1898, as an aid in the development of the mineral resources of Ontario, is now situated in the East Block, Queen's Park, Toronto.

During the year 1935, a total of 5,407 samples were received at the office and reports on them issued. Of these, 3,548 were done free, as provided by R.S.O., Chap. 45, Sec. 69.

In addition complete analyses were made of 20 rocks for the geologists employed by the Department of Mines, and 218 samples were identified and reports on them issued. Several hundred samples were brought directly to the Laboratory; of these no records are kept.

Forty samples of peat were tested for the geologists of the Department and several samples of water for the Natural Gas Commissioner.

The work of the Branch was carried on with the assistance of T. E. Rothwell and W. F. Green, assayers and chemists, and Robert Stewart and William Ley, laboratory assistants.

The schedules of charges for the Provincial Assay Office and Chemical Laboratory may be obtained on application. Minerals and rocks not requiring chemical analysis are identified free of charge. Tests for radio-activity are free.

### Draughting Office, North Bay

As mining claims are recorded in each mining division, sketches and recording notices are forwarded by the recorders to the Draughting Office, North Bay, and the same practice applies when surveys are filed. Tracings are prepared from the data furnished and blue-prints supplied to the recorders and to the general public at a nominal charge. North Bay is a convenient centre, and considerable time for Northern Ontario residents is saved through the mails compared with former practice when blue-prints were prepared at Toronto. The office was established in February, 1920. It is now in charge of A. D. Williams.

# LIST OF MINES, QUARRIES, AND WORKS, 1935

### METALLICS

Address		. Collins.		Gondreau. Gondreau. Golddorpe. Timmins. Tip Top Spur, via Port Arthur. Tip Top Spur, via Port Arthur. Tip Top Spur, via Sioux Lookout. Tik Lake. Hawk Junction. Geraldton. Ti Bloor St. W., Toronto. Trikland Lake. 33 Temperance St., Toronto. 207 Turner Bidg., Hamilton. Tri Youge St., Toronto. Shiningtree. South Porcupine. South Porcupine. South Porcupine. South Porcupine. South Revention. Highere. South Porcupine. South Porcupine. South Porcupine. South Revention. Hellicoe.	Schumacher. 45 Richmond St. W., Toronto.
Manager		A. R. Globe Collins.		R. F. Mitchell E. A. Brant C. Alschbach W. R. Adam. W. R. Osborne R. Masey Williams J. W. Robertson I. W. MacKenzie O. L. Kuntson C. F. Milne C. F. Milne C. F. Milne Robt, Schran E. Brnee Robt, Schran E. B. James H. M. Parrington	
Mine	CHROMIUM	Corp., Ltd Obonga Lake	1d/109	Algold McCarthy-Webb (tp. 49, range 27) Alschbach Vipond Arbade Moss Arkosy Artu-J Bankiteld Bankood Bilmac Bousquet Brannor Buffalo Ankerite Marbaan Buffalo Ankerite Canton Creek Caouette claims Brennan-Kenty Central Matachewan Central Matachewan	Churchill
OPERATOR		Chromium Mining and Smelting Corp., Ltd		Algoid Mines, Ltd.  *Algoma Summit Gold Mines, Ltd.  Anschbach Gold Mining Co., Ltd.  *Andeen Gold Mines, Ltd.  *Ardeen Gold Mines, Ltd.  *Ardeen Gold Mines, Ltd.  *Ardeen Gold Mining Corporation, Ltd.  *Ashley Gold Mining Corporation, Ltd.  *Barry-Hollinger Mines, Ltd.  Bankfield Gold Mines, Ltd.  *Barry-Hollinger Mines, Ltd.  Bildgood Kirkland Gold Mines, Ltd.  Bilmac Gold Mines, Ltd.  Bonsquet Gold Mines, Ltd.  Bonsquet Gold Mines, Ltd.  Buffalo Ankerite Gold Mines, Ltd.  *Buffalo Ankerite Gold Mines, Ltd.  Cannas Gold Mines, Ltd.  *Cannas Gold Mines, Ltd.  Cannas Gold Mines, Ltd.  Casey Contact Gold Mines, Ltd.  Casey Contact Gold Mines, Ltd.  Casey Contact Gold Mines, Ltd.  Ceutral Matachewan Mining Corp., Ltd.  Ceutral Particia Gold Mines, Ltd.	Churchill Mining and Milling Co., Ltd.

 $<sup>^{1}\</sup>mathrm{The}$  names of companies whose mines are producing are marked with an asterisk  $^{(*)}$ 

		Department of Mines	10.
Addriss		Cole. Timmins. Mine Centre. Schumacher. Sudbary. Cordova. Matheson. Flinton. Jackson Manion. Painkiller Lake, via Matheson. 330 Bay St., Toronto. Gold Park. Timmins. South Porcupine. New Liskeard. Renora. Box 1299, Timmins. South Porcupine. Joze Sterling Tower Bidg., Toronto. 200 Bay St., Toronto. Haileybury. South Porcupine. South Porcupine. South Porcupine. South Relaids St. E., Toronto. Haileybury. South Porcupine. Haileybury. Haileybury. Sesekinika. Sesekinika.	709 Excelsior Life Bldg., Toronto.
MANAGER		John Y. Cole C. L. Laederer Russell Cone. John Redington D. C. McKechnic C. A. Seaton A. S. Hudson C. E. White W. M. Rice M. M. B. E. de Camps M. H. Frolberg J. F. R. Akchurst. Peter De Santis J. F. R. Akchurst. Peter De Santis J. F. R. Akchurst. J. F. R. Akchurst. J. F. R. Akchurst. J. F. R. Akchurst. J. M. Forbes J. M. Forbes J. M. Forbes J. M. Ferbes J. M. Forbes J. M. Pienning J. M. J. Simpson M. S. Hall M. J. Simpson M. S. A. Pain M. D. Jones J. Onespanson	
Mini	GOI,D—Continued	Cole Jones-Porter Lucky Coon Conjantrum Corden Horn Mekenzie Richt Rock Richt Rock Richt Rock Richt Rock Richt Rock Corless Patricia Coulson Craig Coulson Craig Dumond Dumond Dumond Dumond Nacomnell Rizabach Rizabach Miconnell Rizabach Rizabach Rizabach Rizabach Confess Elizabach Rizabach Confess Elizabach Colline Colline Colden Arm Golden Summit Golden Summit Golden Summit Golden Summit Golden Summit Golden Summit	Halerow-Swayze
Operator		Cole Gold Mines, Ltd. Concordia Gold Mining Co. Ltd. Consolidated Mining Co. Ltd. Consolidated Mining and Smelting Co. of Canada, Ltd. Consolidated Mining and Smelting Co. of Canada, Ltd. Consolidated Mining and Smelting Co. of Canada, Ltd. (under option). Consolidated Mining and Smelting Co. of Canada, Ltd. (under option). Cooper, W. D., and Barry, P. A. (under lease). Corless Patricia Gold Mines, Ltd. Carig Gold Mines, Ltd. Dawin Gold Mines, Ltd. De Santis Porcupine Mines, Ltd. De Santis Porcupine Mines, Ltd. Belgelake Gold Mining Co., Ltd. Belgelake Gold Mining Co., Ltd. Bilizabeth Gold Syndicate Falcon Gold Mines, Ltd. Foley O'Brien Corporation, Ltd. Foley O'Brien Corporation, Ltd. Foley O'Brien Corporation, Ltd. Gold Shake Gold Mines, Ltd. Gold Stake-Porcupine Gold Mines, Ltd. Golden Arm Mines, Ltd. Golden Bagle Gold Mines, Ltd. Golden Bagle Gold Mines, Ltd. Golden Arm Mines, Ltd. Golden Arm Mines, Ltd. Golden Mines, Ltd.	Halcrow-Swayze Mines, Ltd Hal

1The Afton property is now called the New Golden Rose.

Hard Rock Gold Mines, Ltd* Harkness-Havs Gold Mines, Ltd	Hard Rock Harkness-Hays	J. C. Dumbrille	Geraldton. Schreiber.
Hillside Gold Mines, Ltd	Hillside		645 Queen St. E., Sault Ste. Marie, Ont.
*Hollinger Consolidated Gold Mines, Ltd. $^1$	Brennan David (Hislop)	John Knov	Ramore. Timmins
Hollinger Consolidated Gold Mines, Ltd. (under Horwood Lake (Smith-Thorne)	Horwood Lake (Smith-Thorne)	G. F. Gibbs	Tionaga.
option).	T Company	Grant Williams	E ov. 611 E consum
*Howev Gold Mines, Ltd.	Howev	Edward Futterer	Bod Cake.
Hudson-Patricia Gold Mines, Ltd.	Hudson-Patricia	J. M. Thompson	Narrow Lake, via Sioux Lookout.
Jellicoe Gold Mining Co., Ltd	Jellicoe		83 Richmond St. W., Toronto.
*J-M Consolidated Gold Mines, Ltd	J-M Consolidated	D. M. Thomson	Jackson Mansion.
*Kenora Prospectors and Miners, Ltd	Cedar Island	Hilding Johnson	Kenora.
Kirkland Collsondated Milles, Ltd	Kirkiand Consolidated	Cocotman	702 Diversion Line Bidg., Loronto. 380 St. James St. W. Montread
Kirkland-Hudson Bay Gold Mines, Ltd.	Kirkland-Hudson Bav	C. Opean mail.	Box 700. New Liskeard.
*Kirkland Lake Gold Mining Co., Ltd.	Kirkland Lake Gold.	P. I. Harris	Kirkland Lake.
Lafayette Long Lac Gold Mines, Ltd	Lafayette Long Lac	J. A. Brownlee	Geraldton.
La Fond Gold Mines, Ltd	La Fond		701 Excelsior Life Bldg., Toronto.
*Lake Shore Mines, Ltd	Lake Shore	E. W. Todd	Kirkland Lake.
L. B. United Mines, Ltd. (under option)	Centennial	L. K. Lytle	Gold Park.
Lebel Oro Mines, Ltd	Long Lake	Wm. D. M. Ross	Box 156, Sudbury.
Leitch Gold Mines, Ltd	Leiteh.	W. J. Hacker	Empire.
*Little Long Lac Gold Mines, Ltd	Little Long Lac	A. A. Barton	Oklend.
Longlac Lagoon Gold Mines, Ltd	Longlae Lagoon		S5 Richmond St. W., Toronto.
*Macassa Mines, Ltd.	Macassa	G. A. Howes	Kirkland Lake.
Macandrew Red Lake Gold Mines, Ltd	Macandrew	N. R. Morrison	Red Lake.
*Mac-Auer Gold Mines, Limited	Mac-Auer		University Tower, Montreal, Que.
McDonough Mining Syndheate, Ltd	MeDonough		67 Yonge St., Toronto.
*Meintyre-Porcupine Mines, Ltd.	MeIntyre-Porcupine	. K. J. Emms.	Schumacher.
Macjoe Sturgeon Gold Mines, Ltd	Macjoe	A. Kosenland	Jellicoe.
*Mekenzie Ked Lake Gold Mines, Ltd	Mekenzie Ked Lake	J. L. Kamsell	Mekenzie Island.
MacLaden-Folcaphie Cold Mines, Latterner, MacLeod-Cockshutt Gold Mines, 14d	MacLend-Cockshutt	J. M. McLadelli	South Lorenpine.
*McMartin, I. Bruce.	Dikdik	I. Bruce McMartin	941 Dominion Square Bldg., Montreal.
*McMillan Gold Mines, Ltd.	McMillan	G. M. Miller	Sudbury.
Madsen Red Lake Gold Mines, Ltd	Madsen Red Lake	A. Honsberger	Red Lake.
Magnet Lake Gold Mines, Ltd	Magnet Lake		85 Richmond St. W., Toronto.
Manitoba and Eastern Mines, Ltd	Manitoba and Eastern	Jas. G. MaeGregor	Timagami.
Martin Bird Syndicate	Martin Bird	John Campbell	Larder Lake.
Matachewan Consolidated Milles, Ltd	Matachewan Consoldated	Thos. L. Wells	EIK LAKE.
May-Spiers Gold Mines, Ltd.	Macachewan Library	Nelson Spiers	Red Lake.
18 co also Masson Decidence Miles 143			
ibee also x oung-Davidson Mines, Ltd.			

Miller Independence   GOLJD—Continued	OFGKATOR	NIN	MANAGER	ADDRESS
Miller Independence   John Knox, Jr		GOLD—Conti	пед	
Jubilec     Jubilec     Morris Kirkland   T. C. Fawcett     Morris Kirkland   T. C. Fawcett     Morris Kirkland   T. C. Fawcett     Murro-Croesus   J. E. Grant     Murro-Algoma   J. A. Boadway     Big Master   Robit J. Naylor     Noville Canadian   D. B. Graham     Noville Canadian   D. B. Graham     Noville Canadian   D. B. Graham     Novillec Canadian   D. B. Graham     Novillec Landian   D. B. Graham     Novillec Landian   D. B. Graham     Novillec Landian   R. M. Macaulay     Parkhill   Parmour   R. B. Barrett     Parmour   Parkhill   R. M. Macaulay     Parkhill   Parmister Consolidated   Chas. B. Cook     Pickle Crow   Pickle Crow   Red Lake Gold Shore     Richelieu   Porcupine Peninsular   L. M. Wilson     Red Lake Gold Shore   R. P. Teare     Richelieu   Raty   R. P. Teare     Sakoose   Sakoose   Lionel Brooke     Sakoose   Sheming   Lionel Brooke     Shemintree   Dr. S. B. Smith     Sol-Diole   Br. S. B. Smith     Sol-Diole   Solden     Solden   Solden     Solden   Solden     R. J. C. Godden     R. J. C. J. Level     R. J. C. Godden     R. J. C. J. C. Godden     R. J. C. J. C. Godden     R. J. C. J. Level     R. J. C. J. C. Godden     R. J. C. J. C. Godden     R. J. C. J. C. Godden     R. J. C. J. L. L. C. J. L. L. L. L. L. L. L	Miller Independence Mines (1921), Ltd Milmac Mines, Ltd.	Miller Independence		39 New Bank of Toronto Bldg., London 612 Queen St. E., Sault Ste. Marie.
Moffatt-Hall	Linto Gold Mines, Ltd	Cooper		Wawa.
Morris Kirkland	Ioffatt-Hall Mines, Ltd	Moffatt-Hall		. Haileybury.
Munro Croesus Murray-Algoma Murray-Algoma Murray-Algoma Murray-Algoma Master Mayden Moville Canadian North Shores Mabigoon-Contact Olive Onnega Oro Plata Parnont Parkirill Parkirill Parkirill Porcupine Lake Gold Shore Red Lake	Iorris Kirkland Gold Mines, Ltd	Morris Kirkland		King Kirkland.
Murray-Algoma Option). Big Master Hayden North Shores North Shores Northern Empire Northern Em	Innro Croesus Mines, Ltd.	Munro Croesus	-	Haileybury.
Haydan  North Shores  North Stores  North St	lurray-Algoma Mining Co., Ltd	Murray-Algoma	G. J. Lamb	Hawk Junction.
North Shores North Shores North Shores North Shores North Shores North Shores Northern Empire. Northern	maer	Big Master	Dodot I Newton	Timming
North Shores  Northern Empire.  Northern Empire.  Nabigoon-Contact.  Olive.  Olive.  Onega.  Oro Phata.  Parkhill.  Parkhill.  Parkhill.  Porcupine Lake (Hunter).  Red Lake Gold Shore.  Richelieu.  Raty.  Raty.  Raty.  Sakoose  Croption) Sultana.  Croption) Sultana.  Croption Su	exille Canadian Gold Mines 1.td	Neville Canadian	Noble J. Maylot	317 Bay & Toronto
Northern Empire.  Wabigoon-Contact.  Wabigoon-Contact.  Onlive.  Onlive.  Onlive.  Onlive.  One Plata  Parkbill  Parkbill  Parkbill  Porcupine Lake (Hunter).  Red Lake Gold Shore.  Richelieu.  Raty.  Raty.  Raty.  St. Anthony  Sakoose  Croption)  Sultana.  Croption	orth Shores Gold Mines, Ltd	North Shores	D. E. Graham	;
Wabigoon-Contact Onlive Olive Olive Olive Olive Onnega Oro Plata Pannour Parkhill R. M. Macaulay R. E. Barrett Cose E. Cook Pickle Crow Pickle Crow Rowan Discovery Red Lake Gold Shore Red Lake Gold Shore Raty St. Anthony St. Anthony St. Anthony Shana Sukoose Shana Sukoose Shana	orthern Empire Mines Co. Ltd.	Northern Empire	R. I. Hendricks	Empire.
Olive Onega Onega Onega Onega One Plata Oro Plata Oro Plata Parhont Pannour Pannour Pannour Pannour Pannour R. H. Barrett Chas. E. Cook Neckle Crow Aes. G. Hattie Porcupine Peninsular Red Lake Gold Shore Red Lake Gold Shore Richelieu Raty St. Anthony St. Anthony Sakoose er option) Sultana Sakoose Shore Shana Shana Shana C. J. Poole Jionel Brooke Jionel Brooke Shimintre Shimintre Shimintre Shimintre Shimintre Shimintre Shimintre Shouth Shore Shore Shore Shore Shimintre Shi	orthern Mines, Incorporated	Wabigoon-Contact		516 Wallbridge Bldg., Buffalo, N.Y.
Omega Onega Oro Phata Pannour Pannour Pannour Parkhili Paymaster Consolidated Paymaster Consolidated Porcupine Lake (Hunter) Ltd Poverupine Peniasular Red Lake Gold Shore Richelieu Raty Raty St. Anthony St. Ant	live Gold Mines, Ltd	Olive	F. G. Huveke	Mine Centre.
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Pamour Pannour R. M. Macaulay  Parkhill R. E. Barrett Paymaster Consolidated Chas. E. Barrett Pickle Crow Pickle Crow Ltd Porcupine Lake (Hunter) Ltd Rowan Discovery Red Lake Gold Shore Richelieu. Raty Raty Sk. Authony Skloose Shoose Shoose Croption) Sultana Shanay Shenango Shenango Shenango Shenango Shenango Shenango C. J. Poole Shenango Lionel Brooke Shenango Lionel Brooke Shenango Shenango Shenango Shenango Shenango Lionel Brooke Shenango Shenango Lionel Brooke Shenango Sh	ro Plata Mining Co., Ltd	Oro Plata		.   1005 Federal Bldg., Toronto.
Parkhill Parkhill Parkhill Pickle Crow Pickle Crow Pickle Crow Porcupine Lake (Hunter) Porcupine Peninsular Ltd Rowan Discovery Red Lake Gold Shore Red Lake Gold Shore Richelieu. Raty Raty St. Anthony Sakoose Sakoose Croption) Sultana Sultana Sultana Shenango Shen	amour Porcupine Mines, Ltd.	Pamour	R. M. Macaulay	Pamour.
Pickle Crow Chas. E. Cook Pickle Crow Alex. G. Hattie Pickle Crow Alex (Hunter) Ltd Porcupine Lake (Hunter) Rowan Discovery Red Lake Gold Shore Red Lake Gold Shore Richelieu. Raty St. Anthony St. Anthony Sakoose er option) Sultana Sultana Shanango Shenango Shenango Shenango Shimintre S	arkhill Gold Mines, Ltd	Parkhill	R. E. Barrett	Gold Park.
Co., Ltd. Porcupine Lake (Hunter)  Ines, Ltd. Porcupine Peninsular  Rowan Discovery  Ltd. Red Lake Gold Shore  Richelieu. Raty.  St. Anthony  Sakoose (under option) Sulfana  Ad (under lease Cheltonia-Swastika  Shorinitree Shorintee Shorinitree Shorinitree Shorinitree Shorinitree Shorin Swastika  C. J. Poole Shorinitree Shorinitree Shorinitree Shorinitree Shorinitree Shorin Swastika  C. J. Poole Shorinitree Shor	aymaster Consolidated Mines, Ltd.	Paymaster Consolidated	Chas. E. Cook	South Porcupine.
Ltd Porcupune Lake (Hunter) Ltd Rowan Discovery Red Lake Gold Shore Richelieu Richelieu Raty Raty Sakoose Sakoose R. P. Teare Sakoose Irr option) Sultana Shinintree Salichelieu Shinintree Salichelieu C. J. Poole Salichelieu C. J. Cooleleu C. J		Piekle Crow	:	Pickle Crow.
Rowan Discovery Red Lake Gold Shore Richelieu Ritchelieu Raty Raty Raty St. Anthony Sakoose Richtonia-Swastika R. P. Teare C. J. Poole Shinintree Van Siekle Solt NOr Solt Shore R. P. Teare Sakoose Der Owens Dir Sakoose Rational Brooke Rational		Porcupine Lake (Hunter)		co ring of ar arms.
Red Lake Gold Shore Richelieu Raty Raty St. Anthony Sakoose Irr option Sultana-Swastika Shinintree Shinintree South Shore Sout	ές,	Porcupine Femilianar	1 11 1173	Caldan Anna Bast 1
Richelieu Raty Raty Raty St. Anthony Sakoose Er option Sultama Sultama Underlease Cheltonia-Swastika Shiniintree Van Siekle Van Siekle Van Siekle Van Siekle South Shore South Shore South Shore South Shore	ed Lake Gold Shore Mines 1.td	Red Lake Cold Shore		Red Lake
Raty St. Anthony St. Anthony Sakoose ler option Sultana underlease Cheltonia-Swastka Shenango Shimintre Van Siekle Volan Siekle Soluth Shore Shore Shimintre	ichelieu Gold Mines. Ltd	Richelieu		330 Bay St., Toronto.
St. Anthony Sakoose Sakoose Ider option Sultana Sultana Sultana Sultana Sultana Shenango Shenango Shimintre Shimintre Van Siekle Dr. 18. B. Smith Or. 11. St. Hicks South Shore	ickard Ramore Gold Mines, Ltd.	Raty	_	Iroquois Falls.
under option) Sultana. d. (under lease) Cheltonia-Swastika. C. J. Poole. Shimintree. Shimintree. Van Siekle. Sol-D'Or. Sol-D'Or. R. J. C. Godden	t. Anthony Gold Mines, Ltd	St. Anthony.		Savant Lake,
under option) Sultana d. (underlease) Cheltonia-Swastika C. J. Poole Shenaugo Shenaugo C. J. Poole Shenaugo Lionel Brooke Can Sickle Dr. S. B. Smith Sol-D'Or South Shore R. J. C. Godden	akoose Gold Mines, Ltd	Sakoose	-	231 St. James St., Montreal, Oue.
d. (underlease) Cheltonia-Swastika.  Shenango. Shenango. Shimitree Shimitree Can Sickle Dr. S. B. Smith Sol-D'Or. Sol-D'Or. Solth Shore	elected Canadian Golds, Ltd. (under option).		:	Rank of Commerce Bldg., Toronto.
Shenango lack Owens. Shinintree Lionel Brooke. Van Siekle Dr. S. B. Smith. Sol-D'Or. B. Hicks. South Shore R. J. C. Godden	elected International Mines, Ltd. (underlease	Cheltonia-Swastika.		Swastika.
Shinintree Lionel Brooke Sal-D'Or. S. B. Smith Dr. S. B. Smith Dr. H. S. Hicks Sol-D'Or. R. J. C. Godden R. J. C. Godden	henango Gold Mines, Ltd	Shenango		Oba.
Van Siekle	hinintree Gold Mines, Ltd	Shimintree		Shiningtree.
Sol-D'Or. Dr. H. S. Hicks.	mith, S. B	Van Siekle		Cleveland, Ohio.
South Shore	ol-D'Or Gold Mines, Ltd	Sol-D'Or.	Dr. 11. S. Hicks	Narrow Lake.
	outh Shore Gold Syndicate	South Shore	R. J. C. Godden	Box 542, South Poreupine.
:	outh Vermillion Gold Mines, Ltd	South Vermillion	A. Pacitto	Mine Centre.

Emo. Jellicoe. Savant Lake. Narrow Lake. Tashora. Kirkland Lake. Lightning River. 320 Bay St., Toronto. Kirkland Lake. Empire. Sioux Lookout. Ramore. Geraldton. Kenora. 11 King St. W., Toronto. Kirkland Lake. Elik Lake. Elik Lake.		Ashdad.		Goward. Falcoubridge. Creighton. Frood. Worthington.		Cheddar.
Frank Carnegie C. M. Bowyer Walter F. Stewart C. E. Rodgers A. Robertson R. J. Henry Edward H. Orser M. W. Hotchkin R. J. Hendricks Joseph Berini W. L. Brown C. L. Spencer M. W. Summerhayes		P. L. Stinson	~	Geo. M. Lee Ernest Craig S. J. Kidder F. J. Eager W. F. Taylor		Frank Austin
Straw Lake Beach. Sturgeon River. Supreme. Swain-Harris-Cavano. Sylvanite. Tashota. Teck-Hughes. Treda Bear Valley. Thesanrus. Thesanrus. Tombill Vermilion Lake Vimy. Magnet Lake Stagee. Wendigo. Wendigo. Wendigo. West Red Lake Wight-Hargreaves Voung-Shannon.	MOLYBDENITE	Phoenix	NICKEL AND COPPER	Cumiptau. Falconbridge. Creighton Frood.	RADIUM	Canada Radium
Straw Lake Beach Gold Mines, Ltd Sturgeon River Gold Mines, Ltd Supreme Gold Mines, Ltd Swain, Harris, and Cavano Swain, Harris, and Cavano "Sylvanite Gold Mines, Ltd "Tashota Goldfields, Ltd "Teddy Bear Valley Mines, Ltd Thesanrus Gold Mines, Ltd "Tombill Gold Mines, Ltd "Tombill Gold Mines, Ltd "Yerrmilion Operating Co. (under lease) Vimy Gold Mines, Ltd Wells Longlac Mines, Ltd Werls Langlac Mines, Ltd Werl Hargreaves Mines, Ltd "West Red Lake Gold Mines, Ltd "Wight-Hargreaves Mines, Ltd "Wight-Hargreaves Mines, Ltd "Woung-Davidson Mines, Ltd. (under agreement with Hollinger Consol. Gold Mines)		Phoenix Molybdenite Corporation, Ltd		Cuniptau Mines, Ltd		Canada Radium Mines, Ltd

66		Department of Mines	No. 4
Address		Kirkland Lake. Cobalt. Cobalt. Kirkland Lake. Cobalt. Box 700, New Liskeard. Cobalt. Silver Centre. 2108 South Second St., Philadelphia. 165 Sparks St., Ottawa. Cobalt. Cobalt. Cobalt. Silver Centre. Cobalt.	Copper Chil. Deloro. Pelorolidge. Copper Chil. Coniston. Port Colhorne. Copper Chil. Hamilton.
MANAGER	AI,T		E. Jordon S. B. Wright M. J. Tamplin Peter Macdonald Peter Macdonald H. W. Walter F. Benard R. A. Gillies
MINE OR WORKS	SILVER AND COBALT	Belletten	Acid and chemical plant. Silver-cobalt refinery. Niekel-copper smelter. Niekel-copper smelter. Niekel-copper smelter. Niekel-copper smelter. Itelectrolytic copper refinery. Iflectrolytic copper refinery.
Operator		Bellorain Mines, Ltd. Cobalt Properties, Ltd. Cobnot Silver Mines, Ltd. Connet Leasing Co. (under lease) Dean and Downey (under lease) Hudson Bay Mines, Ltd. Martin, George (under lease) Miller, H. G. (under lease) Morrison Mines, Ltd. Mosher, Richardson, and Lafrange (under lease) Nipissing Mining Co., Ltd. O'Brien, Ltd., M. J. O'Donald, J. C. (under lease) Price, C. W. (under lease) Sandoe and Moyle (under lease) Sandoe and Moyle (under lease) Silverado Gowganda Mines, Ltd. (under lease) Silverado Gowganda Mines, Ltd. Wood, A. (under lease) Silverado Gowganda Mines, Ltd. Wood, A. (under lease) Silverado Gowganda Mines, Ltd. Canadian Furnace Co., Ltd.	Define and Bething Co., Ltd.  Falcoubridge Nickel Mines, Ltd.  International Nickel Co. of Canada, Ltd.  Ontario Refining Co., Ltd.  Steel Company of Canada, Ltd.

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	Barr, Walter J Renfrew, N. 12 lot 24, con. XVI, Fraser W. J. Barr Indian, C.N.R.
:	
Renfrew, N. <sup>1</sup> <sub>2</sub> lot 24, con. XVI, Frascr W. J. Barroped only) Bathurst to, Lanark co. T. II. Craig	
	FELDSPAR
	Muskoka Falls.
Diatomite Products, Ltd.  Diatomite Products, Ltd.  Muskoka Falls.  A. J. P. Care.  A. J. P. Care.  A. J. P. Care.  A. J. P. Care.  Barr, Walter J.  C. Lindley Wood.  A. J. P. Care.  A. J. P. Care.  A. J. P. Care.  Barr, Walter J.  C. Lindley Wood.  A. J. P. Care.  A. J. P. Care.  Barr, Walter J.  C. Lindley Wood.  A. J. P. Care.  Barr, Walter J.  C. Lindley Wood.  A. J. P. Care.  Barry Wood.  A. J. P. Care.  A. J. P. Care.  Barry Wood.  Barry Wood.  A. J. P. Care.  Barry Wood.  Barry	P. Mack- Lot 3, con. I, Perry tp., Parry Sound dist. [E. P. Macklem  Muskoka Falls
	DIATOMITE  Martin's Siding, Muskoka dist.  P. Mack-Lot 3, con. I, Perry tp., Parry Sound dist.  Muskoka Falls.  PELDSPAR
	P. Mack-
BARITE  Barytes Products, Ltd.  Canada Night Hawk  Canada Night Farser  Canada Night St. Perth.  Canada Night St. Perth.  Canada Night Farser  Canada Night St. Perth.  Canada Night St.	P. Mack-
BARITE  Barytes Products, Ltd  Canada Night Hawk Mines, Ltd  Tronaga, Penborwood tp., Suddury dist.  DIATOMITE  Diatomite Products, Ltd  Martin's Siding, Muskoka dist  Diatomite Products, Ltd  Muskoka Falls  Barytes Fellspar Mines, Ltd.  Muskoka Falls  Barytes Fellspar Mines, Ltd. (100 F. P. Macker Day 23, con. L. Perry tp., Parry Sound dist.  Fig.1. Dearch  A. J. P. Care  Bartwate Fellspar Mines, Ltd. (100 Mercrow) Muskoka dist  Bartwate Fellspar Mines, Ltd. (100 F. P. Macker Day 23, con. L. Perry tp., Parry Sound dist.  Bartwate Fellspar Mines, Ltd. (100 F. P. Marker Day 100 Mercrow)  Bartwate Fellspar Mines, Ltd. (100 F. P. Marker Day 100 Mercrow)  Bartwate Fellspar Mines, Ltd. (100 F. P. Marker Day 100 Mercrow)  Bartwate Fellspar Mines, Ltd. (100 F. P. Marker Day 100 Mercrow)  Bartwate Fellspar Mines, Ltd. (100 F. P. Marker Day 100 Mercrow)  Bartwate Fellspar Mines, Ltd. (100 F. P. Marker Day 100 Mercrow)  Bartwate Marker Day 100 Mercrow Mercrow  Bartwate Mines, Ltd. (100 Mercrow)  Bartwate Mercrow Mercrow Mercrow  Bartwate Mercrow  Bartwate Mercrow  Bartwate Mercrow  Bartwate Mercrow  Bartwate Mer	nelting and Refining Co., Ltd.  BARITE  roducts, Ltd.  Bellew, N. Burgess tp., Lanark co. (idle in H. C. Bellew.)  Sanada Night Hawk Mines, Ltd.  Canada Night Hawk Mines, Ltd.  Yarrow tp., Timiskaming dist. (idle).  Nimerals), Ltd.  DIATOMITE  DIATOMITE  C. Lindley Wood.  A. J. P. Care.  R. B. Wright.  Box 282, Montreal, Que.  305 Sterling Tower Bldg., Toronto.  34 King St. E., Toronto.  BIAS.  DIATOMITE  C. Lindley Wood.  A. J. P. Care.  A. J. P. Care.  Riskoka Falls.  FELDSPAR
Stiver-cobalt refinery   Stiver-cobalt refinery   S. B. Wright   Deloro,	Products, Ltd.  Bellew, N. Burgess tp., Lanark co. (idle in H. C. Bellew.  Canada Winsh Hawk Mines, Ltd.  Tionaga, Penhorwood tp., Sudbury dist.  DIATOMITE  Products, Ltd.  Diatomite, Ltd.  Diatomite, Ltd.  Markin's Siding, Muskoka Falls.  Fill, DSPAR
BARITE  Barytes Products, Ltd.  Bariting Services, Ltd.  Bariting Co., Ltd.  Bariting Signary Bround Relining Co., Ltd.  Bariting Signary Bround Relining Co., Ltd.  Barytes Products, Ltd.  Barytes Products, Ltd.  Canada Night Hawk Mines, Ltd.  Barytes Products, Ltd.  Canada Night Hawk Mines, Ltd.  Diarrow up., Timiskanning dist. dide)  Barytes Products, Ltd.  Diarrow up., Timiskanning dist. dide)  Barytes Products, Ltd.  Muskoka Falls.  Barytes Walter J.  W. J. Jot 24, con. L. Perry Par. Parase Co.  T. H. Craig  Bartines Fellspan Mines, Ltd. shipped only Barlinest up., Lanane Co.  Barthurst Fellspan Mines, Ltd. shipped only Barlinest up. Anders on Ly. Sudhurst up., T. H. Craig  Bartine Polyson, S., Perth.  Diarrette and Son. S., Perth.  Canada Night Hawk Mines, Ltd. shipped only Barlinest up., Lanane Co.  Canada Night Hawk Mines, Ltd. shipped only Barlinest up., Lanane Co.  Canada Night Hawk Mines, Ltd. shipped only Barlinest Up., Lanane Co.  Canada Night Hawk Mines, Ltd. shipped only Barlinest Hawk Mines up., Sudhurst up., T. H. Craig  Canada Night Hawk Mines, Ltd. shipped only Barlinest Walter Up., Sudhurst u	etvices, Ltd.  ARSENIC  Eding and Refining Co., Ltd.  Bellew, N. Burgess tp., Lanark co. (idle in H. C. Bellew)  Sarrow tp., Timiskaming dist. (idle)  Dray Diatomite, Ltd.  Products, Ltd.  Products, Ltd.  Dray Martin's Siding, Muskoka dist.  Dray Diatomite, Ltd.  Dray Dray March Siding, Muskoka Falls.  Bellew, Martin's Siding, Muskoka dist.  Dray Dray Dray Dray Dray Dray Dray Sound dist. (idle)  Bellew, Martin's Siding, Muskoka dist.  C. Lindley Wood  109 Metropolitan Bidg., Toronto.  Bellew, Markeka Falls.  Dray Dray Dray Dray Dray Dray Dray Sound dist. (idle)  Boar 282, Montreal, Que.  Box 282, Montreal, Que.  B

68					De	epartn	nent	of Mi	nes			No. 4
Address		Madoc.		Calabogic.		Hagersville. Caledonia.		Copper Cliff. 1400 Guardian Bldg., Cleveland, Obio.		6 Church St., Perth. 114 Gore St., Kingston. Bedford Mills. Schenectady, N.Y. 236 Besserer St., Ottawa.		Carlsbad Springs. Bourget. 1016 Bleury St., Montreal, Que.
Manager						W. E. Allen	IC ACID	G. G. Vincent		H. V. Bennett. W. C. Kent. A. J. Lee. General Electric Co. A. G. Martin. S. H. Orser.		T. R. Boyd
MINE, QUARRY, OR WORKS	FLUORSPAR	W. <sup>1</sup> ½ lot 3, con. I, Madoc tp., Hastings co. Chas. A. Stoklosar	GRAPHITE	Black Donald, Brougham tp., Renfrew co. R. F. Bunting	GYPSUM	Hagersville W. E. Allen	IRON PYRITIS AND SULPHURIC ACID	Acid plants, Copper Cliff G. G. Vincent Caldwell mine, Flower station (idle in 1935) O. M. Hook, Sec.	MICA	Bob's Lake mine. Various prospects. Frontenae and Lanark counties.	MINIBRAL WATERS	Carlsbad Springs Bourget Springs Caledonia tp., Prescott co
OPERATOR		Stoklosar, Chas, A		Black Donald Graphite Co., Ltd		Canadian Gypsum Co., Ltd		Canadian Industries, Ltd		Bennett, H. V. Kent Bros. (buyers) Lee and Son, W. W. Loughborough Mining Co., Ltd Martin, A. G. (buyer). 30 Island Lake Mica Co.		Carisbad, Ltd. (now T. R. Boyd). Deneault, F. Gurd and Co., Ltd., Chas.

### NEPHELINE SYENITE

Canadian Nepheline, Ltd	Lot 14, con. IX, Methuen tp., Peterbor- H. R. Deeth		Lakefield.
Caledon Peat Co. Countryman, Gordon Fleming, John. Hodgkins and Son, H. L. Leasa, Wm. L. Northern Peat Co. Roe, Stephen.	Lot 27, con. I, Caledon tp., Peel co	Burbidge and Pollock. G. Countryman J. Fleming. W. L. Hummel W. J. Acasa. W. B. Brewer S. Roe.	Box 445, Brampton. Chesterville. Morewood. R. R. 2, St. Anns. Chesterville. Milverton. Timmins. R.R 2, Milverton. 115 Cameron St. N., Kitchener.
	QUARTZ, QUARTZITE, AND SILICA BRICK	A BRICK	
Algoma Steel Corporation, Ltd Dominion Mines and Quarries, Ltd Falconbridge Nickel Mines, Ltd MacDonald, P Wright and Co	Silica brick (quartz from Deroche tp.) Killarney, north shore of Lake Huron, East Nechish island (idle) Quarry on property Hybla Quarry, Deroche tp., Algoma dist	Ernest Craig. P. MacDonald.	Sault Ste. Marie. 340 University Ave., Toronto. Falconbridge. Hylla. 960 Queen St., Sault Ste. Marie.
	SALT		
Brunner Mond, Canada, Ltd Canadian Industries, Ltd Dominion Salt Co., Ltd., The Goderich Salt Co., Ltd Kincardine Salt, Ltd. (idle in 1935) Walker Salt Corporation, Limited Warwick Pure Salt Co., Ltd Western Canada Flour Mills Co., Ltd	Annherstburg (brine for chemical use) Sandwich (brine for chemical use and salt) Sarnia Goderich Kincardine (operated by Canadian Industries, Ltd.). Port Franks Highway No. 7, Warwick tp., Lambton co. B	C. K. MacFetridge W. H. Spence, Sec. Tr. G. N. Dowker G. C. Walker, Pres B. Witkon	Amherstlung.  Box 1260, Montreal, Que. 1610 Bank of Commerce Bldg., Toronto. Goderich.  Box 1260, Montreal, Que. London.  R.R. 5, Watford. 287 MacPherson Ave., Toronto.
<sup>1</sup> Developing.			

Address		Madoc.			Box 290, Station B, Montreal, Que.		R.R. 4, Chesley. R.R. 1, Golden Lake. 491 9th Ave. E., Owen Sound. Amherstburg.  Carleton Place. 114 Chury Drive, Toronto. Wallaceburg. Chutham. 121 Hay St., Toronto. 689 7th Street W., Owen Sound. 941 Dominion Square Bldg., Montreal. 19per James St., Hamilton. Beachville. Hoper James St., Hamilton. Hoper James St., Manilton. Limehouse. Limehouse.
MANAGER			S		Box 290, Station B. 357 Bay St., Toronto.		20. Harry Bell.  Mibert G. Biederman.  Win. Brown.  er. C. K. MacFetridge.  W. M. Cameron.  Chas. R. Christie.  B. S. Bains.  Mys. M. Chalmers.  Company of the company of
Mine, Plant, or Quarry	TALC	Connolly mill at mine	STRUCTURAL MATERIALS	CEMENT	Belleville, plant No. 5 (idle in 1935) Lakefield, plant No. 7 (idle in 1935) Port Collorne, plant No. 8	LIME	N. 12 lot 23, con. XII, Sullivant p., Grey co. Harry Bell.         R.R. 4, Chesley.           Wilberforce tp., Reufrew co.         Min. Brown.           Owen Sound.         Win. Brown.           Lots 6, 7, 8, con. I, Ander- C. K. MacFetridge.         Amherstburg.           Ramsay tp., Lanark co.         W. M. Cameron.           Carleton Place.         Carleton Place.           Chatham         Chatham.           Wallaceburg.         Chatham.           Chatham.         B. S. Bains.           B. S. Bains.         B. S. Hanse St., Toronto Guelle in 1935).           Beachville.         Beachville.           Beachville.         Blora.           Hespeler.         Milton.           Limehouse.         Beachville.           Limehouse.         Beachville.
Opierator		Canada Tale Co., Ltd. Geo, H. Gillespie Co., Ltd.			Canada Cement Co., Ltd		Bell, Harry Biederman, Albert G. Brown's Lime Works. Brunner Mond, Canada, Ltd. Cameron, W. M. Canada Lime Co., Ltd. Canada and Dominion Sugar Co., Ltd. Canadian Gypsun Co., Ltd. Chalmer Lime Works. Dominion Rock Products, Ltd. Gallagher Lime and Stone Co., Ltd., The. Gypsum, Lime and Alabastine, Canada, Ltd

Renfrew. 82 Cremazie St., Hull, Que.	Delta. Niagara Falls, Ont.	Rockwood.	пуданунге.	K.K. 2, FTICEVIIIE.
J. A. Jamieson		Geo. H. Dennis	Geo. K. Shane	H. Weppler
Renfrew   Renfrew   J. A. Jamieson   Renfrew   A. B. Robillard   S. Cremazie St., Hull, Que.	Delta. S. Morris	Lot 5, con. XI, Eramosa tp., Wellington co. Geo. H. Dennis Rockwood.	Hganville (idle in 1955)	Lot 7, con. 11, Gleneig tp., Grey co., (Idle   H. Wepplet
Jamieson Lime Co	Morris, Stanley	Rockwood Lime Co	Shane Lime Co	Weppler, Heury

## STONE (LIMESTONE AND MARBLE)

Smiths Falls. Haliburton. Box 6I, Marmora. Box 50, Embrun. Amherstburg.	Belleville. R.R. 2, Dundas. Hagersville. Dundas. Box 148, Niagara Falls. 49 Wellington St. E., Toronto.	. 52 Elgin St., Hamilton. 248 Albert St., Ottawa.	Fleet and Bathurst Streets, Toronto, Hagersville, Kirkibeld, St. Marys.	Fergus. 86 Spadina Ave., Ottawa.	Casselman. 87 Wellington St. N., Woodstock. Milton.	Hagersville. Cumnings Bridge.
F. R. Billie. P. H. Bolender. J. W. Bouter. co. J. B. Bourgie.	J. H. Legate J. Stephens Gordon Gilbertson A. Michne im- A. E. Gooderham	C. II. Covey	H. H. Salmon W. L. McRac John Welch	James Gow. R. R. Foster	B. Lesianlt T. F. Robinson	
Perth.  Haliburton  P. H. Bolender.  Narmora tp., Hastings co.  J. W. Bonter  Gregnon, con. VIII, Russell tp., Russell co. J. B. Bourgie  Lots 6, 7, 8, con. I; lots 2, 3, con. fl, Ander C. K. MacFetridge.	don tp., Bsex co. Thurlow tp., Hastings co. Dundas, Town of. I. Stephens. J. H. Legate. I. Stephens. Gordon Gilbertson. Puslined tp., Haldinand co. Niagara tp., Lincoln co. Lots 19, 20, con. XIII, Medonte tp., Sim. A. E. Gooderham.	coe co. Decewsville (idle in 1935) Stevens quarry, 2 miles south of Hawkes- C. H. Covey.	Dury. Walpole tp., Haldimand co. Eldon tp., Victoria co. St. Marys.	Fergus Merivale Road, Nepean tp., Carleton co., R. R. Foster (idle in 1935)	Cass Lot Lot	See Canada Crushed Stone Corporation. See Dufferin Paving and Crushed Stone Co. Hagersville. Lot 23, Gloucester tp., Carleton co. (idle
Billie and Son, Chas. V. Bolender Bros. Bonter Marble and Calcium Co., Ltd., The. Bourgie, J. B. Brunner Mond, Canada, Ltd.	Canada Cement Co., Ltd	Decewsville Crushed Stone, Ltd	Dufferin Paving and Crushed Stone Co., Ltd Hagersville Quarries, Ltd Kirkheld Crushed Stone, Ltd St. Mare's Crushed Stone, Ltd		Grenon, Jas	Hagersville Contracting Co., Ltd

OPERATOR	QUARRY OR LOCATION	MANAGER	Address
	STONE (Limestone and Marble)—Continued	-Continued	
Hehmiger, M. G. Highways, Department of Innertin Quarries, 14d	Kitley tp., Leeds co. (idle in 1935) M. G. Henniger. Various quarries	M. G. Henniger R. M. Smith	Smiths Falls. Parliament Bldgs., Toronto.
irmiter by Suattres, Ltd., The E Igar. Kingston Penitentiary. Kirby Co., Ltd., The T. Sidney.	Net Dunchill raving and Chished Stone Co. Net Centraville (idle in 1935) Portsmouth Portsmouth Gloucester tp., Carleton co.	ned Stone Co E. M. C. Goodwin Samuel Donaldson	Alexandria. Box 22, Kingston. 215 Sussex St., Ottawa.
Narkiteld Crushed Stone, Ltd. Lake St. John Quarry Co., Ltd. Lapierre, M.C.	See Dufferm Paving and Crushed Stone Co. Rama tp., Ontario co		Longford Mills. 1994 9th Ave. E., Owen Sound.
Law Construction Co., Ltd	Owen Sound and Collingwood  Con. V. Orillia tp., Simeoe eo		19 Delevan Ave., Forest Hill. 1104 Hermant Bldg., Toronto.
MeGinnis & O'Connor. Middleton, J. N.	Collins Bay, Frontenae co	T. A. McGinnis	Kingston. Ancaster.
Noranda Mines, Ltd North American Cyananid Co	Farr quarry, Haileybury		804 Royal Bank Bldg., Toronto. Niagara Falls, Ont.
Ornamental Stone Products	City contend to Service Control S. H. Orser	S. H. Orser	Verona,
Pirson, John Pushnet Quarry, Ltd.	Stry quarry, still street west (rate in 1955) Fydro dump, Stanford tp., Welland co See Canada Crushed Stone Corp.	John Pirson	Stevensville.
Rayner Construction, Ltd.	Madoe	W. J. Smyth	29 Commercial St., Leaside.
Routly, H. T. Silverstone Black Marble Quarries	Rawdon tp., Hastings co. Lots 8, 9, con, XII, Finch tp., Stormont co.	H. T. Rontly.	2f Dundas Square, Toronto. St. Albert.
Walker Bros., Ltd. Wilford and Co., Ltd., R. F.	Stamford tp., Welland co.		145 Geneva St., St. Catharines.
Windmill Point Crushed Stone Co., Ltd	Ridgeway		Ridgeway.
	STONE (GRANITE)		
Appleby, Thos. A. Billie, Chus. V. Horne, Wm	Leeds co. (idle in 1935)   T. A. Appleby   Bathurst tp., Lanark co.   F. R. Billie   Win Horne	T. A. Appleby F. R. Billie	. Garden St., Gananoque. Smiths Falls. Butler via Jenace

### STONE (SANDSTONE)

Campbell Sandstone Quarries, Ltd. Corner, Austin A. Logan, Harry Norton, A. W. Sykes, Thos. Terra Cotta Quarries	Carleton co.         M. N. Cummings.           Peel co.         A. A. Corner.           Georgetown.         H. Logan.           Halton co.         Thos. Sykes.           Halton co.         J. L. Craine.	M. N. Cummings. A. A. Corner. H. Logan. A. W. Norton. Thos. Sykes.	Westboro. Terra Cotta. Box 400, Georgetown. Limehouse. Georgetown. Terra Cotta.
	STONE (TRAP)		
Building Products, Ltd. Fort William, City of Ontario Rock Co., Ltd.	Portland tp., Frontenae co	A. de Wolfe City Engineer H. L. Scott	Verona, Ont. City Hall, Fort William. R.R. 3, Havelock.
	SAND-LIME BRICK		
Harbour Brick Co., Ltd. Hinde Bros. Toronto Brick Co., Ltd. York Sandstone Brick Co., Ltd.	Fleet St. at Bathurst. 134 Northland Ave., Toronto. 147 Victoria Park Ave., Toronto.	K. M. Goodings Jas. H. Hinde W. A. Smyth	Fleet St., Toronto. Mount Dennis. 897 Bay St., Toronto. 147 Victoria Park Ave., Toronto.
	SAND AND GRAVEL (LICENSED DREDGING OFFRATIONS)	G OPERATIONS)	
Canadian Dredging Company Cowley, Mrs. K. Gravel and Lake Services, Ltd. Hadley's Chatham, Ltd. McLean and Sons, A. B. McNamara Construction Co., Ltd. Montreal Trust Co., Ltd. (Trustee for Sin-Mac	Lake Superior Thames river Lake Superior Thames river Lake Superior Lake Superior Lake Superior Lake Simcoe		Midland. Chathan. Box HS, Port Arthur. F Wellington St., Chatham. Brock St., Sault Ste. Marie. P Industrial St., Leaside. 635 Common St., Montreal. Que.
Lines, Ltd.). National Sand and Material Co., Ltd. Pyke Salvage Co. Simpson and Sons, J. H. Tees Transit Co. Wallaceburg Sand and Gravel Co., Ltd.	Lake Erie St. Lawrence river St. Lawrence river Niagara bar. St. Clair river		402 Harbour Bldg., Toronto. 506 Princess St., Kingston. 20 Thomas St., Brockville. 16 New St., Hamilton. Wallaceburg.

Operator	Pit or Works	MANAGER	ADDRESS
	SAND AND GRAVEL! (Pit Operations)	RATIONS)	
Barnes Co., Ltd., Wm. R., Consolidated Sand and Gravel, Ltd. Durlham Stone and Sand Co., Ltd. Fuller Gravel. Ltd. Waterford Sand and Gravel Co., Ltd. Hinde Bros. Jupp Construction Co., Ltd., A. E. Newall, H. Smythe Ltd., C. Woollatt Fuel and Supply Co., Ltd.	Spring Vale, Waterdown, Brantford Paris.  Durham.  Fuller.  Waterford.  Northlands Ave., Vork tp., York co.  Northlands Ave., Work tp., York co.  Lot 35, con. VII. Malahide tp., Eigin co. H. Newall Lambton Rd., Etobicoke tp., York co.  Essex co.	ntford. Carleton co ork co p., Iğlan co H. Newall. York co.	243 Cumberland Ave., Hamilton. 102 Harbour Bldg., Toronto. S6 Spadina Ave., Ottawa. 134 Northlands Ave., Toronto. 170 Berkeley St., Toronto. 170 Berkeley St., Toronto. 160 Carlton St., Toronto. 109 Ottawa St., Walkerville.
10nly operators producing 5,000 tons or over are listed.	listed.  CLAY PRODUCTS	-	
Barnes Co., Ltd., Win. R.  Barnhard, W. H.  Canadian Pressed Brick Co.  Casemonian Pressed Brick Co.  Construction Materials, Ltd.  Curtin Bros.  Deller and Son, Albert  Brownsville.  Doeller Bros.  Doeller Bros.  Doeller Bros.  Donadson, C. A.  Donadson, C. A.  Lot 19, con. X.  Lot 114, con. XI	Hamilton Lot 4, con. I, Hope tp., Durham co. C. Barnhard Belle River Lot 9, Chinguacousy tp., Esecx co. C. H. Puckham Lot 12, con. IV, Gosfield S. tp., Esecx co. C. H. Puckham Lot 12, con. IV, Gosfield S. tp., Esecx co. B. E. Broadwell Kenjiworth Ave. S., Hamilton. J. C. Wright Keppel tp., Grey co. Th. East York tp., York co. H. T. M. Chapman Horner Ave., Etobicoke, York co. H. T. Harvay Lot 2, con. III, Bosunquet tp., Lambton co. G. C. Henderson Wilson Ave., North York tp., York co. H. T. Harvay Lot 15, con. V. Ops tp., Victoria co. H. T. Harvay Lot 15, con. V. Ops tp., Victoria co. John Curtin. Lot 15, con. V. Ops tp., Victoria co. John Curtin. Lot 15, con. V. Nissouri tp., Middlesex co. Hender Lot 32, con. III, N. Norwich tp., Affred Deller Lot 5, con. VII, Soundra tp., Bruce co. T. G. Donaldson Lot 19, con. XII, Sombra tp., Lambton co. J. P. Douglas Lot 14, con. XII, Sombra tp., Lambton co. J. P. Douglas		243 Cumberland Ave., Hamilton. 15 Park St., Stratford. Belle River. Main St. N., Brampton. Box 137, Kingsville. 1155 Ottawa St. S., Hamilton. 151allow Lake. 155 Dawes Road, Toronto. Box 97, New Toronto. Thetford. R.R. 4, Lindsay. 612 Stewart St., Peterborough. Brownsville. R.R. 4, Thorndale. R.R. 2, Norwich. Aruprior. Wilkesport.

20 South St., Chatham. 519 Wellington St. S., Sault Ste. Marie. Glenanman.	Fort William Main St. W., Hamilton. 415 Dundurn St. S., Hamilton.		:	390 Meins George Rd., Toronto.	220 Main St. W., Hannicon. 348 Greenwood Ave., Toronto.	R.R. I, Coatsworth.	Box 236. Ridgetown.		r Dutton.	Box 3, Petrolia.	Box 308, Huntsville.	672 Dupont St., Toronto.	290 Rawdon St., Brantford.	Renfrew. Mount Brydges. D D 9 Dockman	NAMES OF POLCHESICA	: :				R.R. 2, Holyrood. R.R. 3, Napance.	90 Bloor St. W., Toronto.	H Victoria St., Toronto.
t co. James McHardy. Jas. Elliott, Jr Wm. Elliott.	H. M. Piper. S. Foster		Robert Crawford	B. E. Hallett	Robert W. New Albert Harper		Aaron Hill		Mrs. J. H. Hodder		Chas, H. Stevens	W. E. Seeker	W. B. Jackson	J. A. Jamieson D. A. Janes	W. J. Jervis	Lorne J. Fraser	Geo, C. Lindsay. Chester McComb	T. L. McCormick	R. Wheeler	John Moulton R. L. Chapman	E. M. Campbell	R. H. New
Con. IX, Baldwin Rd., Dover tp., Kent co. James McHardy Korah tp., Algoma dist	Montreal St., Fort William	Beckwith Co. X, S. Himsworth tp., Parry	Sound dist.  Lot 23. Clinton tp., Lincoln co	Tilbury	Wentworth co	Lot 15, con, IX, Tilbury E. tp., Kent co	ESSEX CO East co	First Ave., Yarnouth	Lot 9, con. A, Dunwich tp., Elgin co	King St., Petrolia	Lot S, con. I, Chaffey tp., Muskoka dist	Cooksville	Cheltenham, Chinguacousy tp	Renfrew J. A. Jamieson. No. 2 Highway, Middlesex co D. A. James.	Lot 13, con. B, N. Dorenester tp., Anddie- sex co.	Stafford tp., Renfrew co Lorne J. Fraser. Lot 2, con. VII. Welleslev tp., Waterloo co. J. Z. Koebel	Lot 24, con. II, Chatham gore, Kent co   Geo. C. Lindsay	Lot 7, con. IV, Warwick tp., Lambton co. T. L. McCornick	Forest	Greenock tp., Bruc Richmond tp., Leun	Addington co.	tobicoke tp., York lot 3, con. I, E. Flar Wentworth co
Dover Brick and Tile Works. Elliott, Jas. J. Elliott, Wm.	Fort William Brick Co. Foster Pottery Co.	FIRE BYOS., LAG. Godfory and Co., Thos Gonoll Brick and Tile Works.	Grimshy Brick and Tile Works	Hallett, B. E.	Hamilton Pressed Brick Co	Hill, A. W.	Hill, Aaron	Hitch Thos	Hodder and Sons.	Howlett and Sons, Ltd., Fred. W	Huntsville Brick Works	Interprovincial Brick Co., Ltd	Jackson, W. B.	Jamieson Lime Co	Jervis, W. J	Johnson, James, Estate of Kochel Bros	Lindsay and Sons, Barl.	McCormick Bros.	McFarlane, W. J. Milton Brick. Ltd.	Moulton, John Napanee Brick and Tile Works	Notional Rine Dranding Co. Canada I tel	National Sewer Pipe Co

Address		Box 74, New Liskeard. Inspector of Prisons, Parliament Bldgs., Toronto. 320 Bay St., Toronto. 16 Andrew St., Kitchener. 18 Cameron St., Ottawa. Owen Sound. R.R. 2, Dresden. 70 Herrick Ave., St. Catharines. St. James Park P.O., London. Box 11, Coleman P.O., Toronto. HSI George St., Belleville. Beaverton. R.R. 4, Scaforth. 33 Strathmore Blvd., Toronto. 426 Victoria St., Fort William. 897 Bay St., Toronto. 253 Bay St., Toronto. R.R. 1, Tavistock. Crediton. R.R. 1, Tavistock.
MANAGER		bavid Dunn  Win, L. Mejannet.  Win, L. Mejannet.  Casper Braun  A. N. G. Hellyer  J. P. Leslie  Geo. Parks.  Geo. Parks  Fred R. Paxton  Geo. Parks  Fred R. Paxton  Geo. A. Phinn  H. W. Phippen  J. Fred Richardson  By co  A. Snelkrove  nron eo. W. M. Sproat  H. A. Bevens  Bay dist, Win. Baukey  L. N. Wagstaff  prissing Toronto General  Trusts Corp.  uron eo. Aaron Wein  Trusts Corp.  uron eo. Aaron Wein  Trusts Corp.  uron eo. J. E. Weitzel  rd eo. J. E. Weitzel
Works	CLAY PRODUCTS—Continued	New Liskeard  Near Town of Mimico  Near Town of Mimico  Near Town of Mimico  Near Town O'Reilly  Kitchener  Sixth St. 12. Owen Sound  Lot 7, con. V, Canden tp., Kent co  St. Catharines  St. Catharines  St. Catharines  St. Catharines  Nestminster and London tps, Middlesex co. Geo. Parks  St. Catharines  Nestminster and London tps, Middlesex co. Geo. A. Phinn.  Dawes Rd. E. York tp., York co.  Kerwood  Lot 11, con. I, Thurlow tp., Hastings co. D. W. Rollins.  Beaverton  Eaverton  Beaverton  Con. W. Tuckersmith tp., Huron co. W. M. Sproat.  500 Greenwood Ave., Toronto.  Don valley, York co.  Lots H, P. Paipoonge tp., Thunder Bay dist. Wm. Baukey.  Don valley, York co.  Lot H, con. V, Ops tp., Victoria co.  Lot H, con. V, Ops tp., Victoria co.  Lot H, con. V, Stephen tp., Huron co. Aron Wenl.  Lot 16, con. W. Stephen tp., Huron co. Aron Wenl.  Lot 16, con. W. Essex co.  E. Weitzel.  Lot 7, Tilbury W. tp., Essex co.  F. M. Wright.
OPERATOR		New Liskeard Brick Works Ontario Brick and Tile Plant O'Reilly, T. E Ott Brick and Tile Mfg. Co., Ltd Ott Brick and Tile Mfg. Co., Ltd Owen Sound Brick Co., Ltd Parks Tileyard, The H. W Paxton, Fred R Phim, Geo. A Phippen and Sons Richardson and Son Rollins, D. W Sproat and Sproat Sproat and Sproat Suegrove, A Suegro

### MINES OF ONTARIO IN 1935

By

Chief Inspector of Mines, D. G. Sinclair, Toronto; Inspectors, E. C. Keeley, Kirkland Lake; D. F. Cooper, Sudbury; E. B. Weir, Timmins; A. R. Webster, Toronto

### **CHROMIUM**

### Chromium Mining and Smelting Corporation, Limited

The Chromium Mining and Smelting Corporation, Limited, was incorporated in 1934, succeeding the Chromium Alloy Company, Limited. It has an authorized capitalization of 3,000,000 shares of no par value, of which 1,500,000 have been issued. The officers and directors of the company are: A. R. Globe, president and managing director; R. O. Denman, secretary-treasurer; F. J. Maw, R. S. Hart, and Scott Misener, directors.

The mine property is situated 26 miles south of Collins, a station on the main line of the Canadian National Railways, Thunder Bay district. The holdings include 12 patented claims and 35 unpatented claims, making a total area of about 1,900 acres.

Development work done on the property to date includes a large amount of surface-trenching, diamond-drilling, and underground development from a shaft 350 feet in depth. From the 100-foot level of this shaft 500 feet of crosscutting and 120 feet of drifting have been done. Stations have also been cut at the 225-foot and 325-foot levels. No underground work was done at the mine in 1935.

Several ore zones have been found on the property. The largest and most extensively developed is known as the "E" zone, in which the 350-foot shaft has been sunk. In 1934, 12 diamond-drill holes, with total footage of 3,146 feet, were drilled in this zone. Officials of the company have stated that work done in this zone has indicated 225,000 tons of ore, 17 per cent. Cr<sub>2</sub> O<sub>3</sub>, in a section 770 feet in length and 300 feet in depth. The total amount of diamond-drilling done on the property is 6,150 feet in 33 holes. Ten of these holes were drilled in 1929–30; the remainder in 1934. Work at the property in 1935 consisted chiefly of surface work and the making of a tractor road between the mine and Collins, a distance of 26 miles.

In May, 1935, the refining and smelting plant of Superior Alloys, Limited, at Sault Ste. Marie, Ont., was purchased.

The following is taken from the company's first annual report:—

After alterations and repairs, silicon operations were started on June 23, and chromium on August 23. This plant was built in 1929 for the production of ferro-alloys, and a considerable amount of manganese ore was treated prior to the general slump in that year. In the fall of 1934, operations were again resumed in the production of silicon mainly for overseas markets.

The building is of the usual steel construction which is used in furnace rooms for operations of this type, floor space being 60 by 160 feet. At the time this plant was taken over, there was in operation, one 3,000 k.w. electric furnace producing ferro-silicon, and transformers and other electrical equipment for a second furnace suitable for the smelting of chromium ore. From this equipment, together with the furnace from Niagara Falls, N.Y., a furnace for the chromium smelting has been assembled. In addition to the above, there is a considerable quantity of furnace parts which can be brought together later for more capacity. The plant having been originally designed for the production of ferro-alloys, extensions and additions may be added with a minimum amount of alterations. The capacity of this plant is 350 tons of ferro-silicon per month at the present time. This is being marketed through well-established channels. Dependent upon the type of alloy processed, from 60 to 200 tons of chromium alloy is being produced monthly. A third furnace is being made ready for chromium and will add to the capacity.

In addition to the purchase of the plant of Superior Alloys, Limited, the company also secured by lease, with option to purchase, the FitzGerald laboratory, which adjoins your furnace plant. The FitzGerald Testing Laboratory is fully equipped with chemical laboratory, two electrical furnaces, and the usual allied equipment for research work. The plant also includes one of the finest libraries of its kind in Canada, the Fitzgerald Memorial and Metallurgical Library.

Ore milled in 1935 amounted to 1,200 tons. Early in 1935, 750 tons of chromium ore was hauled to Collins from the mine by tractor. This was stockpiled at Collins. Nine cars, a total of 400 tons, of this stock was drawn on during the year.

The average number of men employed during 1935 at the mine was 20. During the last seven months of the year an average of 44 men was employed at the smelter. A. R. Globe is general manager of the company's operations. The mine address is Collins.

### GOLD

### Algold Mines, Limited

Algold Mines, Limited, was incorporated in February, 1934, with an authorized capitalization of 2,500,000 shares of no par value. A first mortgage bond issue of \$270,000, issued by New Goudreau Mines, Limited, stands against the property. The officers and directors are: W. R. Knox, president; J. G. Merrick, secretary-treasurer; J. J. Gray, M. C. Van der Voort, and Wm. Edwards, directors. The head office is at 45 Richmond Street West, Toronto.

The property is located in township 28, range 26, district of Algoma. By road, it is about 6 miles west of Goudreau on the Algoma Central railway. The mine address is Goudreau.

Previous operators sank a 425-foot and a 200-foot shaft, both of which are 2-compartment, 70-degree shafts. They established levels at 100, 120, 140, 200, and 400 feet, and mined two small stopes on the 100-foot level.

Algold Mines, Limited, started work in July, 1934. Underground operations were carried on from August, 1934, until the end of February, 1935, suspended until July, and then carried on until December, when they were again suspended.

The development work accomplished by this company from August, 1934, to the end of 1935, and the total in the mine at the end of 1935, on the various levels, was as follows:—

Level	Drift	ting	Crosser	utting	Raising		
	1934-35	Total	1934-35	Total	1934-35	Total	
100-foot	feet 365	feet 865 35	feet 40	feet 95	feet		
140-foot	35 318	110 $1,388$ $470$	15 40	$\begin{array}{c} 15 \\ 625 \\ 150 \end{array}$	110	110	
Total	718	2,868	95	885	110	110	

The plant included a 1,100-cubic-foot Ingersoll-Rand electric compressor, and an  $8\frac{1}{2}$ - by 10-inch air hoist.

An average of 12 men was employed during 1935. R. F. Mitchell was in charge, except for a short period during which Frank Williams had charge.

### Anglo-Huronian, Limited

Anglo-Huronian, Limited, incorporated in 1933, has an authorized capitalization of 2,000,000 shares of no par value, of which 1,252,605 are issued. The officers and directors are: André Dorfman, president; J. H. Black, vice-president; J. Ingram. secretary-treasurer; G. C. Andrew, J. Ritchie, R. D. Stewart, F. H. Hamilton, E. Turk, and Sir A. Hamilton Grant, directors. The head office is at 80 King Street West, Toronto.

The company owns and operates the Vipoud mine, which lies south of and adjacent to the Hollinger mine in Tisdale township, district of Cochrane. The following table shows the development work done on the various levels to July 31, 1934; the work accomplished during the last fiscal year, August 1, 1934, to July 31, 1935; and the total:—

Development Work by Levels to July 31, 1935

Levels	Previous to August 1, 1934			From August 1, 1934, to July 31, 1935			Total		
	Drifts	Cross- cuts	Raises1	Drifts	Cross- cuts	Raises	Drifts	Cross-	Raises
	feet	feet	feet	feet	feet	feet	feet	feet	feet
100-foot	3,250	1,605		59		36	3,309	1,605	36
200-foot	7,089	5,703	157	25		54	7,114	5,703	211
300-foot	6,999	2,021	815	11		216	7.010	2.021	1,031
400-foot	7,601	5,005	579	180		226	7,781	5,005	805
500-foot	8,193	5,287	757	20		113	8,213	5,287	870
600-foot	4,445	2,797	371	250	157	457	4,695	2,954	1828
733-foot	4,443	2,270	666	314	226		4,757	2,496	* 666
866-foot	2,736	4,689	208			17	2,736	4.689	225
1,000-foot	3.888	5,336	10	664	609	186	4,552	5,945	196
1,200-foot	3,750	1.895	218	324	12	220	4,074	1,907	438
1,450-foot	2,807	2,131	1,227	622	192	12	3,429	2,323	1,239
Total	55,201	38,739	5,008	2,469	1,196	1,537	57,670	39,935	6,545

<sup>&</sup>lt;sup>1</sup>No record available previous to August 1, 1931.

No shaft-sinking or winzing was done during the year, but for purposes of comparison with the preceding table a summary of the work on shafts and winzes to July 31, 1934, is set out below:—

SHAFT-SINKING AND WINZING TO JULY 31, 1935	
	Feet
North Thompson (No. 3) shaft	1,200
North Thompson (No. 3) winze (an extension of No. 3 shaft)	250
Vipond (No. 1) shaft	400
Vipond (No. 4) winze (from the 300- to the 500-foot level)	200
Crown (No. 2) shaft	500
Crown (No. 5) winze (inclined, from the 500- to the 900-foot level)	400
Crown (No. 6) winze (from the 900- to the 1,100-foot level)	200

Diamond-drilling done between August 1, 1934, and July 31, 1935, amounted to 17,484 feet. In the same period the mill treated 104,764 tons of ore, which yielded \$277,238.73, valuing gold at \$20.67 an ounce. Previous to August 1, 1934, the total tonnage treated from the mine was 1,342,808 tons, which yielded \$10,583,956.49.

The average number of men employed at the Vipond mine in 1935 was 149, of this number 106 worked underground, 17 in the mill, and 26 on surface. Robt. E. Dye was manager throughout the year; and was succeeded early in 1936 by W. R. Adam. The mine address is Timmins.

### Arbade Gold Mines, Limited

Arbade Gold Mines, Limited, has an authorized capitalization of 3,500,000 shares of \$1 par value, of which 2,112,939 have been issued.

The officers and directors are: C. A. Floyd, president; C. C. Floyd, secretary-treasurer; D. E. Sanderson and J. F. Kilawee, directors. The head office is at 10 Adelaide Street East, Toronto. The mine address is Matachewan.

The company owns 39 claims in Argyle and Baden townships, district of Timiskaming.

During 1935 a programme of surface development and diamond-drilling was carried out on the southwest group of claims. A mining plant was erected, and camps to accommodate 50 men were completed. A shaft was sunk to a depth of 60 feet.

An average of 7 men was employed.

### Ardeen Gold Mines, Limited

Ardeen Gold Mines, Limited, was incorporated in December, 1933, with an authorized capitalization of 3,000,000 shares of \$1 par value. In 1935 the capitalization was increased to 4,000,000 shares of \$1 par value. The officers and directors are: H. G. White, president; Wm. Taylor, secretary-treasurer; Dr. V. M. Pierce, A. R. Miller, Jr., J. J. McInerney, C. G. Greenshields, James Cooper, and R. E. Allan, directors. The executive office is at 132 St. James Street West, Montreal, Que.

The property is located in Moss township, district of Thunder Bay, and is 18½ miles by road from Tip Top Spur on the Fort Frances branch of the Canadian National Railways.

Underground operations, which had been suspended in January, 1935, were resumed in August. Milling was resumed in the middle of November.

The lateral work accomplished from the resumption of operations until the end of the year consisted of 581 feet of drifting and 47 feet of crosscutting on the 1,000-foot level. Stoping was done on the 875- and 1,000-foot levels. A total of 3,871 feet of diamond-drilling was also done.

During November and December the 200-ton cyanide mill treated a total of 3.970 tons of ore.

An average of 28 men was employed during 1935 under the direction of W. R. Osborne. The mine address is Tip Top Spur, via Port Arthur.

### Argosy Gold Mines, Limited

Argosy Gold Mines, Limited, incorporated in May, 1935, has an authorized capital of 3,000,000 shares of \$1 par value, of which 1,489,905 shares were outstanding on December 31, 1935. The officers and directors are: F. L. Tretheway, president; J. B. Tyrrell, vice-president; V. H. Emery, managing director; A. L. Bishop and J. A. Wilson, directors. L. Appleyard is secretary-treasurer. The head office of the company is at 8 Wellington Street East, Toronto. The mine office address is Casummit Lake, via Sioux Lookout.

The property held by Argosy Gold Mines, Limited, consists of 21 claims at Casummit lake, about 100 miles north of Sioux Lookout in the Patricia portion of Kenora district. This property was purchased from Casey Summit Gold Mines, Limited, in May, 1935, along with all the other assets of that company. Argosy Gold Mines, Limited, also assumed all liabilities of its predecessor company.

Argosy Gold Mines, Limited, commenced dewatering the mine shaft on May 23. Underground development work was started on June 18. Development work on the partly explored No. 2 vein was continued on the 300-foot level, and a winze was started on the vein from this level to establish new levels at 400 feet and 500 feet. A crosscut was also started on the 300-foot level to intersect the No. 3 vein, which had not previously been developed underground.

Equipment was ordered late in the year to alter the 50-ton amalgamation mill, built and operated for a short time by Casey Summit Gold Mines, Limited,

to a 75-ton cyanide mill.

Steam and Diesel engine power are used at this mine. When underground work was resumed, the new company installed a 650-cubic-foot air compressor with direct connection to a 150 h.p. Diesel engine. No other important changes were made in the mining plant.

An average of 42 men was employed at this mine from May, 1935, to the end of the year. R. Massey Williams is mine manager.

# Ashley Gold Mining Corporation, Limited

The Ashley Gold Mining Corporation, Limited, has a capitalization of \$3,000,000, in shares of \$1 par value. The officers and directors are: J. H. C. Waite, president; G. C. Ames, secretary-treasurer; Charles McCrea, C. G. McCullagh, W. R. P. Parker, E. H. Rose, and C. E. Trafford, directors. M. F. Fairlie is managing engineer. The head office is at 350 Bay Street, Toronto. The mine address is Elk Lake.

The mine in Bannockburn township, district of Timiskaming, was operated continuously throughout the year.

The following is taken from the report of the president for the year ending December 31, 1935:-

Operating profits amounted to \$54,295.69, as against \$60,428.92 in the previous year. After writing off prior development costs of \$63,607.11 and transferring \$4,000.00 from contingency reserve, there was a net loss of \$5,311.42. Net liquid assets increased by \$77,513.22 during the year and amounted to \$159,683.89 at December 31.

Development of new ore did not keep pace with production, and ore reserves decreased both in tonnage and grade. Estimated reserves at the end of the year amounted to 10,760 tons, averaging slightly less than 0.3 onnees per ton. In addition, there is a considerable quantity of backfill from the initial stoping operations, which, at the current price for gold and with mining

costs written off, can be handsorted and treated at a small profit.

There were 47,367 tons of ore, with an average grade of 0.2636 onnees per ton, milled during the year, as compared with 43,532 tons averaging 0.315 onnees in 1934. The value of bullion produced amounted to \$440,553.70, against \$456,831.86 in the previous year. The total value of bullion shipments to the end of 1935 was \$1,465,495.97.

The cost per ton of ore milled, including mining, development and exploration, milling, administration and head office, was \$8.26. An appreciable reduction in operating costs was

attained towards the end of the year.

Development and exploration work done during the year consisted of 5,265 feet of diamond-drilling, 2,097 feet of drifting, 727 feet of crosscutting, and 2,182 feet of raising.

In September a complete geological examination of the mine was made by an independent consulting geologist, who planned an extensive exploration programme, which is being carried out under his direction. As a result of this work several vein intersections have been located by diamond-drilling, but subsequent development by drifting, raising, etc., has failed to prove any considerable quantity of new ore. Unless new discoveries are made the life of this mine will be short.

An average of 120 men was employed. J. W. Robertson is resident manager.

# Bankfield Gold Mines, Limited

Bankfield Gold Mines, Limited, was incorporated in April, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value, of which 2,520,005 shares have been issued. The officers and directors are: C. D. H. MacAlpine, president; T. H. Stinson, vice-president; F. J. Bailes, secretary-treasurer; Jos. Errington, D. M. Morin, and J. H. C. Waite, directors. The head office is at 1006 Concourse Building, Toronto.

The property is located in the Magnet Lake section of the Little Long Lac area, Thunder Bay district. It is reached by a 3-mile road from Kenwell on the Long Lac-Port Arthur branch of the Canadian National Railways. The mine address is Geraldton.

Underground operations were carried on throughout 1935. The 3-compartment vertical shaft was continued to a depth of 552 feet, and levels were established at 275 and 525 feet. A station was cut at 400 feet. The work accomplished on the various levels was as follows:—

Level	Drifting	Crosscutting	Raising
150-foot	feet 1,323 901 244	feet 404 377	feet 17 51
Total	2,468	781	68

In addition 2,237 feet of diamond-drilling was done from surface, and 1,416 feet from underground.

The plant included two 90 h.p. boilers, an 11- by 8-inch Ingersoll-Rand steam hoist, and a 750-cubic-foot Ingersoll-Rand steam compressor.

An average of 54 men was employed, of whom 19 were underground. J. W. MacKenzie was in charge.

# Barry-Hollinger Mines, Limited

Barry-Hollinger Mines, Limited, is capitalized at 4,000,000 shares of \$1 par value. The officers and directors are: Dr. E. Herbert Greene, president; J. P. Patterson, vice-president; D. McKinnon, secretary-treasurer; E. S. Williams, director. The head office is at 57 Bloor Street West, Toronto.

The mine, in the township of Pacaud, district of Timiskaming, was operated throughout the year with an average of 48 men. Operations ceased in January, 1936.

Development for the year consisted of 72 feet of drifting. Ore hoisted amounted to 35,172 tons. The total value of the production for the year was \$143,698.26. Douglas Bryden was manager.

# Bidgood Kirkland Gold Mines, Limited

Bidgold Kirkland Gold Mines, Limited, has an authorized capitalization of \$2,000,000, in shares of \$1 par value. The officers are: A. L. Herbert, president; N. W. Byrne, secretary-treasurer; W. Crawford, R. J. Neelands, H. Koza, A. E. Belcher, and O. L. Knutson, directors. O. L. Knutson is mine manager, and S. A. Pain is consulting engineer. Both the head office and mine office are at Kirkland Lake. The company owns 753 acres in Lebel township, district of Timiskaming.

During 1935 work at the mine was confined to the 500-foot level of the No. 2 shaft. The main crosscut was extended 280 feet to the south and tapped the vein system running across the north end of the Moffatt-Hall mine into Bidgood ground.

In this zone a total of 1,337 feet of crosscutting and drifting was carried out, and 1,471 feet of diamond-drilling.

The cyanide mill treated 6,960 tons of ore extracted from the Moffatt-Hall mine under lease during the first seven months of the year, but after July all production was from the Bidgood mine, from which 11,148 tons derived from stoping and drifting on the 500-foot level was treated.

The mill has been gradually stepped up and is currently treating 60 to 70 tons daily. The crusher and rolls are capable of handling 300 tons daily, and the ball mill 110 tons daily. A tube mill is being installed, and with a few additions the evanide end of the mill can treat 150 tons a day.

The mining plant consists of a 1,000-cubic-foot Sullivan compressor driven by a 200 h.p. motor, a 720-cubic-foot compressor driven by a 125 h.p. motor, and an electrically driven hoist.

The mine water is handled by vertical triplex and horizontal duplex pumps, each handling 100 g.p.m., with a 250 g.p.m. centrifugal pump as a standby.

Production for the year amounted to 2,243 ounces of gold and 806 ounces of silver from the Moffatt-Hall lease and 1,308 ounces of gold and 855 ounces of silver from the Bidgood mine.

An average of 42 men was employed.

### Bilmac Gold Mines, Limited

Bilmac Gold Mines, Limited, was incorporated in September, 1934, with an authorized capitalization of 2,000,000 shares of no par value. The officers and directors are: L. F. Hogarth, president; G. E. McVittie, vice-president; A. C. Laing, treasurer; W. R. Marchment, secretary; A. V. Kellum and Edward Coleman, directors. The head office is at 33 Temperance Street, Toronto.

The property consists of six claims in Macmurchy township, West Shining-tree area, district of Sudbury, and comprises the former White Rock, Atlas,

Harvey Kirkland, and McVittie properties.

In October, 1934, sampling and mapping were started; and in February, 1935, underground work was commenced on the old White Rock property. Previous operators had put down a 2-compartment vertical shaft to a depth of 175 feet, established levels at 65 and 175 feet, and done 290 feet of drifting and 20 feet of crosscutting on the 65-foot level and 915 feet of drifting and 125 feet of crosscutting on the 175-foot level. They had also put up an inclined raise from the 65-foot level to surface, and mined a small stope on that level.

Work was suspended by the company in June, 1935, after the shaft had been deepened to 425 feet, and about 35 feet of crosscutting on a new level at

410 feet had been accomplished.

The plant included a 104 h.p. boiler, a 560-cubic-foot steam compressor, and a 9- by 8-inch Ingersoll-Rand double-drum hoist. There was an old mill on the property consisting of a jaw-crusher, a Tremaine stamp, and amalgamation plates.

An average of 35 men was employed during the period of work in 1935, of whom 10 were underground. J. E. Grant was manager, and Sydney Brown was superintendent. The mine address is Shiningtree.

# Bob Tough Gold Mines, Limited

Bob Tough Gold Mines, Limited, was incorporated in September, 1933, with an authorized capitalization of 3,000,000 shares of no par value. The officers and directors are: R. R. Tough, president; H. J. Tiedt, vice-president;

J. H. Stevens, secretary-treasurer; Albert Levan, assistant secretary; E. B. Ratcliffe, managing director; F. H. Gage, R. E. Thompson, and H. J. Simons, directors. The executive office is at 207 Turner Building, Hamilton.

The property is located in McKinnon township, district of Sudbury, and is reached by a 16-mile road from Massey station on the Canadian Pacific railway.

During 1935 the installation of the plant was completed, and the 3-compartment vertical shaft was sunk 120 feet to a total depth of 150 feet. A level was established at 150 feet, where 118 feet of crosscutting was accomplished. Underground work was suspended in August, and surface work only carried on until the end of October, when all operations ceased.

The plant included a 99 h.p. horizontal return tubular boiler; a 750-cubic-foot Ingersoll-Rand compressor, driven by a 125 h.p. steam engine; and an 8-by 10-inch Jenckes single-drum hoist.

An average of 12 men was employed during the period of operation in 1935, of whom 5 were underground. E. B. Ratcliffe was in charge.

### Bousquet Gold Mines, Limited

Bousquet Gold Mines, Limited, was incorporated in November, 1920, with an authorized capitalization of 2,000,000 shares of \$1 par value. The capitalization was increased to 3,000,000 shares in 1935. The officers and directors are: Lionel Brooke, president; C. H. Hitchcock, vice-president; Globe Investment, Limited, treasurer; W. B. McPhersen, secretary; H. P. Snelgrove, director. The head office is at 171 Yonge Street, Toronto. The mine address is Willisville.

The property consists of 20 mining claims located in two groups in township 11, district of Sudbury. By winter road it is 7 miles east of West River, on the

Algoma Eastern railway.

During 1935 the 2-compartment vertical shaft was sunk an additional 134 feet, to a total depth of 468 feet, and a third level established at 450 feet. The lateral work accomplished in 1935, and the total to the end of 1935 on the various levels was as follows:—

	Drifting		Crosscutting	
Level	1935	Total	1935	Total
150-foot	feet	feet 605	feet	feet 67
300-foot. 450-foot.	$\frac{177}{526}$	447 526	136	102 136
Total	703	1,578	136	305

In addition 1,908 feet of diamond-drilling was done from underground.

Anglo-Huronian, Limited, optioned a large block of shares in the company at the beginning of the year, and was responsible for the work done from the middle of February until June, when the option was dropped. The company suspended all work for 1935 at the end of July.

The plant used included an 80 h.p. and a 60 h.p. boiler, a 500-cubic-foot steam compressor, and an 8- by 10-inch steam hoist.

An average of 29 men was employed from the first of the year until the end of July. C. W. MacDonald was in charge during the option period, and Lionel Brooke during the remaining time.

### Buffalo Ankerite Gold Mines, Limited

Buffalo Ankerite Gold Mines, Limited, was incorporated in 1932 with an authorized capitalization of 1,000,000 shares of \$1 par value. The number of shares issued and outstanding at the end of 1935 was 701,679; this includes shares to be issued to Marbuan Gold Mines, Limited, in consideration of the transfer of their net assets to this company. The officers of the company at the end of 1935 were: Geo. R. Feine, president; G. R. Loesch, vice-president; Henry Kobler, treasurer; R. P. Kinkel, assistant treasurer; E. G. Kinkel, secretary and managing director. The directors were: H. J. Tiedt, J. Betz, and A. J. Baldeck. The executive office of the company is at 1728 Rand Building, Buffalo, N.Y. The head office and mine office are at South Porcupine. The property is in Deloro township, district of Cochrane.

In 1935 plans were made for the acquisition of Marbuan Gold Mines, Limited, by Buffalo Ankerite Gold Mines, Limited. These plans were not approved by the shareholders of each company until January, 1936, but at this

time the approval was given as of November 30, 1935.

The following is taken from the managing director's report to the share-holders for the fiscal year ending December 31, 1935:—

The recoveries for the year are indeed gratifying, having exceeded the \$1,000,000 mark, the total recovery being \$1,023,358.51 (Ankerite mill) and including the Marbuan mill for December, \$1,056,653.85, as compared to \$712,898.29 in the year 1934, with an average daily tonnage of 345.6 tons.

The operating profit, before depreciation and deferred development write-off, was \$311,-

941.30. This shows considerable improvement over 1934.

During the fiscal year the company acquired by outright purchase claim H.R.951 on Mc-Donald lake, lying about one mile northwest of the company's property, consisting of about 40 acres, for a reasonable cash consideration. This claim may prove of considerable importance

to the company in the future.

The most important step taken by the company during the year was the acquiring of the properties of the Marbuan Gold Mines, Limited. This transaction was approved by the Marbuan Gold Mines, Limited, stockholders on January 22, 1936, and the transfer of its properties to this company has been completed. By the consumnation of this transaction the mining area of the company has been increased from approximately 155 acres to 331 acres. The milling capacity has been increased by the acquisition of the Marbuan mill to approximately 700 tons per day, with possibilities of being able to increase tonnage in 1936.

During the year 1935 the company employed the Canadian Appraisal Company, Limited.

During the year 1935 the company employed the Canadian Appraisal Company, Limited, of Montreal, to make a thorough appraisal of the buildings, machinery, and equipment. The report of the Canadian Appraisal Company shows the valuations as of June 29, 1935, as follows:—

	Buffalo Ankerite	Marbuan
Buildings, replacement value. Buildings, present value. Machinery and equipment, replacement value. Machinery and equipment, present value. Grand total, replacement value. Grand total, present value.	102,785.48 406,940.08 296,019.54 538,930.62	\$71,222.53 50,381.85 192,252.46 127,055.50 263,474.99 177,437.35

The operation policy for 1936 includes the completion of the crosscut from the Marbuan winze to the No. 5-7 ore zone, the connecting of this crosscut with the main Ankerite shaft, crosscutting to the Nos. 1 and 2 veins from the main shaft on the 875- and 1,050-foot levels, and drifting east and west on these veins. Alterations will be made in the crusher plant and Ankerite and Marbuan mills to increase capacity, providing that the development work progresses suffi-

ciently to warrant increased tonnage.

The broken ore reserves (Ankerite) have increased in grade and tonnage over 1934. The positive ore reserves as estimated have increased from 107,997 tons to 360,648 tons. The estimated values have, however, decreased from the per ton value shown in the 1934 report. We believe this value to be more in line with recoveries of 1935. The excellent values and widths shown in diamond-drill cores below the 875-foot level, north zone, are very encouraging indications of increasing values at depth. In the 1934 report of Marbuan the broken ore reserves were stated to be 12,375 tons of \$3.75 grade. In the 1935 report this has been increased to 15,665 tons of \$3.10 grade. In 1934 there were no positive ore reserves, and in 1935 there were 33,520 tons

Thoot

of \$2.97 grade. In 1934 the possible ore was given at 11,867 tons of \$6.85 assay value. The 1935 report shows 34,740 probable and possible ore reserves with an average assay value of \$2.63, all values above being at \$20.67.

The following is taken from the report of the manager to the president for the year ending December 31, 1935:—

### Production

During the period the mill treated 159,383 dry tons, yielding \$1,023,358.51. Recovery per ton milled was \$6.42.

### Milling

Percentage of total possible running time	97.88
Tons treated per day	437.7
Tons treated per 24 hours' running time	447.3
	\$3.891
Mill tailings (at \$20.67 per ounce)	\$0.223

### Mining

Ore broken in stopes and stope preparation	
Total	203.692

### Development and Exploration

The objectives for 1935 were the development of the Nos. 5 and 7 vein structures on the 250-, 350-, 725-, and 875-foot levels, and the extensions of the Nos. 1 and 2 veins on the 475- and 600-foot levels.

	reet
Drifts	
Crosseuts	
Raises	
Shafts	
Diamond-drilling	
	eu. ft.
Stations and pockets	9,537.8

Lengths of ore developed on the different horizons follow:-

Level	Vein	Feet
250-foot	No. 91	180
350-foot	No. 91	43
475-foot	Nos. 89, 90, 91, 2	687
600-foot	Nos. 83, 1, 2	279
	Nos. 90, 91, 89	
\$10-100t	Nos. 89, 90, 91, 92, 93	1,542

### Shaft-Sinking

The main shaft was repaired, and the timbers were relined from the 475-foot level to the bottom. Shaft sets between the 600-foot level and the bottom were replaced and jacked back into position. Shaft-sinking preparations were completed late in September, and actual sinking started October 10; 466 feet of shaft was sunk and the 875-foot station partially cut by the end of the year. Serpentine entered the shaft above the 1,050-foot station location. The shaft section from this horizon to the 1,200-foot level is in serpentized peridotite and serpentine.

Shaft set intervals were reduced, and it was found necessary to spile the last 35 feet of the section. It appears that the shaft is in the main serpentine mass, and it is questionable whether it would be advisable to continue sinking in this location.

#### Costs

The total operating costs per ton milled (for a total of 159,383 tons), including workmen's compensation, silicosis, and fire insurance, follow:—

	Total cost	Cost per tor
Overall Operating Costs:		
Exploration	\$15,341,55	\$0.096
Development	103,405,52	. 648
Mining	366,362,93	2.299
Milling	124,862.62	. 783
General expense and personnel loss	61,440.18	. 385
Total	\$671,412.80	\$4.213
Unit Costs:		
Per ton of ore broken in stopes		\$1.032
Per foot of drifts		12.859
Per foot of crosscuts		10.253
Per foot of raises		16.518
Per foot of diamond-drilling		1.240
Per foot of shaft (8 by 22 feet)		78.308

### Ore Reserves

The development factor has improved over that existing at the end of 1934. It is not up to normal at present. The sinking of the main shaft with stations established at the 875- and 1,050-foot levels will expedite the development of the No. 5-7 and South zone veins on these levels. Diamond-drilling has proved the downward extension of the structures to the 1,100- and 1,000-foot horizons, respectively, with favourable results.

Broken ore reserves are estimated at 105,379 tons, with an assay value of \$4.54, and positive ore reserves at 360,648 tons, with an assay value of \$5.42 per ton, both values being based on

gold at \$20.67 per ounce.

#### Construction

Minor buildings were erected. The Marbuan steam plant was overhauled and is being used as a central heating unit for Marbuan and Ankerite. The necessary lines were installed to Ankerite. The tailings dam was increased in height to provide additional storage.

#### General

A second-hand Symons cone crusher was purchased and installed in the crushing plant. Two additional dises were purchased and installed on the American filter in the mill, raising the capacity of this machine to 500 tons plus. Costs have been reduced materially.

During 1935, the average number of men employed at the Buffalo Ankerite mine was 274, and at the Marbuan mine 110. Chas. L. Hershman was manager at both properties.

### MARBUAN MINE

The following memorandum of the report on the operations of the Marbuan Gold Mines, Limited, for the year 1935 is taken from the annual report of the Buffalo Ankerite Gold Mines, Limited, for the same period.

This memorandum is made for the purpose of supplying general information regarding this property to Buffalo Ankerite Gold Mines, Limited, stockholders, although the property was not acquired until after the expiration of the year ending December 31, 1935.

#### Production

During the period the mill treated 59,380 dry tons, yielding \$287,012.17. Recovery per ton milled was \$4.833.

#### Milling

Percentage of total possible running time	85
Tons treated per day	162.3
Tons treated per 24 hours' running time	191
Mill heads (at \$20.67 per ounce)	\$2.61
Mill tailings (at \$20.67 per ounce)	<b>\$</b> 0.189
Extraction, per cent	96.02

#### Mining

	Lons
Ore broken in stopes and stope preparation	58,105
Ore broken in development	9,413

### Development and Exploration

The objectives for 1935 were the development of the indicated Nos. 3 and 5 structures on the 8th, 9th, and 10th winze levels.

	reet
Drifts	3,914
Crosseuts	1,270
Raises	667
Diamond-drilling	7,596.6

### Costs

The total operating costs per ton milled, including workmen's compensation, silicosis, and fire insurance, follow:—

Overall Operating Costs:	Per ton
Exploration	\$0.159
Development	1.222
Mining	2.112
Milling	1.061
General expense and personnel loss	. 489
Total	\$5,043
Unit Costs:	
Per ton broken in stopes	\$1.137
Per foot drifts	13.143
Per foot crosscuts	12.094
Per foot raises	15.903
Per foot diamond-drilling	

### Ore Reserves

Ore reserve calculations are based on extensions within the operating areas and the indicated possibilities beyond stope sections on all horizons.

Cre reserves	Tons	Assay value <sup>1</sup>
Broken	15,665	\$3.10 2.97
Probable Probable	35,520 18,380	$\frac{5}{2}.70$
Possible	16,360	2.55
Total	83,925	\$2.85

<sup>&</sup>lt;sup>1</sup>Gold at \$20.67 per ounce.

### Construction

The steam plant was overhauled and placed in operation as a central heating unit for both the Ankerite and Marbuan. All pipe-lines, steam and water, were replaced and insulated. A new fuse-house was built. The tailings dam was increased in height to provide additional storage.

### General

A set of second-hand rolls were purchased and installed in the rock-house. Operating costs were reduced,

### Canusa Gold Mines, Limited

Canusa Gold Mines, Limited, was incorporated in July, 1932, with an authorized capitalization of 1,500,000 shares of \$1 par value. In December, 1935, the shareholders of the company authorized an increase in the capitalization to 4,500,000 shares of \$1 par value. The officers and directors of the company in 1935 were: D. D. Wessels, president; Geo. Neukom, vice-president; Thos. R. Deacon, secretary; Robt. Schram, treasurer; H. Kendrick and P. Du Bois, directors. The head office is at 371 Bay Street, Toronto. The mine office address is South Porcupine.

The company holds 440 acres, 80 acres in Tisdale township and 360 in Whitney township, district of Cochrane. The claims are all in one group and were formerly held by the Scottish-Ontario Syndicate.

The following development work has been reported done at this property:—

	To Dec. 31, 1934	1935
Shaft sinking	feet	feet
Shaft-sinking	320	
Drifting Crosscutting	140	40
Crosscutting	10	
Raising	15	15
100-toot level:		
Drifting Crosscutting. Raising	600	225
Crosscutting	305	150
Raising	240	
500-100t level:		
Drifting	225	1
Crosscutting	790	
Raising	20	

There is a 25- to 50-ton amalgamation mill on this property. Only a small tonnage was milled in 1935. No bullion sales have been reported.

Other plant equipment includes one 40 h.p. locomotive-type boiler, one 20 h.p. marine-type boiler, two air compressors, capacities 850 and 300 cubic feet, a single-drum hoist, and electric motors to drive both compressors and hoist.

Operations were suspended at the property about September 1, 1935, with the exception of pumping operations. The average number of men employed was about 14. Robt. Schram was general manager during 1935.

# Casey Contact Gold Mines, Limited

In June, 1934, the charter of Brookbank Gold Mines, Limited, incorporated in March, 1929, was acquired by Casey Contact Gold Mines, Limited. The authorized capitalization was increased in November, 1934, from 3,000,000 shares to 3,500,000 shares of \$1 par value. The officers and directors are: F. W. Purdy, president; H. L. Walker, vice-president; E. M. Hand, secretary-treasurer; E. L. Cousins, A. K. Roberts, and H. F. Cassidy, directors. The head office is at 67 Yonge Street, Toronto.

The company acquired in 1934 the Brennan-Kenty east group of 12 claims, located about 8½ miles northwest of Nezah in the Sturgeon River area, district of Thunder Bay. Surface work and diamond-drilling was carried on until June, 1935, when underground work was started. A 2-compartment vertical shaft was sunk to a depth of 228 feet. A station was cut at 100 feet, and a level established at 200 feet. All work was suspended at the end of September owing to financial difficulties. A total of 408 feet of lateral work was accomplished on the 200-foot level.

The plant included a  $165\,\mathrm{h.p.}$  locomotive-type boiler, a 6- by 8-inch Canadian Mead single-drum hoist, and a 275-cubic-foot Sullivan steam-driven compressor.

An average of 23 men was employed in 1935 to the end of September, under the direction of H. M. Parrington. The mine address is Jellicoe. There is a winter road to the property from Nezah.

The company also owns a group of 33 claims at Casummit lake, 100 miles north of Sioux Lookout, in Patricia portion of Kenora district.

At the beginning of 1936 arrangements were being made to change the name of the company to Brengold Mines, Limited.

### Central Patricia Gold Mines, Limited

Central Patricia Gold Mines, Limited, was incorporated in 1931, succeeding Central Patricia Mines, Limited, formed in 1927. It has an authorized capitalization of 2,500,000 shares of \$1 par value.

The officers and directors are: F. M. Connell, president; W. H. Connell, vice-president; Alan Cockeram, secretary-treasurer; J. H. Rattray, L. Cohen, and G. B. Webster, directors. The head office is at 85 Richmond Street West. Toronto.

The mine is situated in the Crow River area, district of Kenora, Patricia portion. The mine camp is about 110 miles north of Savant Lake Station on the Canadian National railway. It lies about 6 miles west of the property of the Pickle Crow Gold Mines, Limited. The holdings include 85 claims, which lie in several large groups in the surrounding area.

The following is an extract from the president's report for the year ending December 31, 1935:—

Following the addition to the mill in April, increasing the capacity to 100 tons per day, production was maintained at that rate throughout the balance of the year. The total yield was 22,061.26 ounces of gold and 2,296.96 ounces of silver, valued at \$777,570.49, from 35,192 tons of ore treated.

A further addition to the mill was decided on in July to bring the milling capacity to 150 tons per day. All the necessary equipment has been purchased and it is expected to have the enlarged plant in operation by March 1, 1936.

Under the existing contract with the Hydro-Electric Power Commission of Ontario, power was delivered to the mine in April and has resulted in a considerable saving. With future requirements in mind, negotiations were opened with the commission for additional power. Your company has concluded a new contract, agreeing to purchase 800 horse-power per annum at \$65 per horse-power for a period of seven years. Power exceeding the 800 horse-power is to be supplied at a \$35 rate. After the seven-year period, all power is to be supplied at \$35 per horse-power for the life of the mine. This new contract will come into effect when the additional power is delivered following the completion of the construction of a second unit at the Rat Rapids development site.

A further reduction in transportation costs was effected on the completion of the Root River portage development last July. Freight can now be transported from Hudson on the Canadian National railway to Doghole bay at the east end of Lake St. Joseph. Doghole bay is 21 miles from the property. The government is now considering the construction of a road from this point to the mine. The road is urgently needed for the general development of this new and proved mining area.

Patents were obtained on 46 mining claims held by your company, representing 2,024.16 acres, making a total of 64 claims, or 2,624.44 acres, on which patents have been acquired. The company has in addition 40 mining claims which will be patented when the required assessment

work is completed.

During the coming year it is proposed to sink the main shaft from the 500- to the 1,000-foot level and also carry on further lateral exploration. The amount of development that can be done will be governed by the power available. Delivery of the extra power contracted for is

not expected until the 1st of October next.

Development at the No. 2 operation (Springer) was carried out as planned, and the results of the work are covered in the mine manager's report. Power requirements at the main mine made it impossible to carry on further work at this operation for the time being, but in view of the satisfactory results obtained it is the intention of your directors to extend the present shaft to the 500-foot level and do further lateral work when the power is available.

At the close of the year, after treating 35,192 tons, the ore reserves amounted to 95,413 tons,

averaging 0.64 ounces per ton.

The development at the main mine continues to be very satisfactory, and that at the No. 2operation has indicated a substantial length of high-grade ore; and future development of this property shows much promise.

The following is taken from the mine manager's report for the year ending December 31, 1935:—

### Production

During the year, 35,192 tons of ore were treated, from which was recovered \$777,570.49. The average extraction was 97.36 per cent.

#### Development

Development was restricted to the opening of the known ore shoots. The "B" and "C" ore shoots were developed on the 3rd and 4th levels. This work has shown the ore to have greater widths and lengths than previously estimated and has consequently increased the tonnage

of ore available while maintaining the same grade.

Diamond-drilling has improved the outlook for increased ore reserves. Drilling was done from underground workings and at surface. A hole drilled from the station at the 500-foot level cut the "C" ore shoot at a vertical depth of 140 feet below that level. An ore intersection in this hole gave 0.55 ounces gold across a width of 9 feet. Shallow surface drilling was done 1,200 feet west of the shaft and has disclosed a new ore area. The results of this work indicate a section 233 feet long by 2.5 feet wide, with an average grade of 0.4 ounces gold. Further exploration of this showing will be undertaken by means of underground work on the 375-foot level. Preparations were made to sink the main shaft from the 500-foot to the 1,000-foot level.

### ORE ESTIMATE

	Tons	Grade
"A" ore body. "B" ore body. "C" ore body. "D" ore body. Broken ore in stopes.	6,395 31,295 36,965 4,450 16,308	ounces 0, 59 . 60 . 68 . 52 . 65
Total	95,413	0.64

### Construction

During March and April, a complete change-over from steam to electric power was effected, and at the same time a second mill unit was installed and put into operation, raising the daily capacity from 50 to 100 tons. This change-over of the plant necessitated the construction of a new power-house and a new headframe.

The installation in the power-house of two new compressors, a double-drum hoist, and a

standby unit was completed.

The following additional buildings were constructed and equipped: kitchen and dining hall (capacity 150 men), central heating plant, 5 houses, recreation building, machine shop.

#### No. 2 Operation (Springer)

A plant (electrically operated) was set up and a shaft sunk to 175 feet. A station was established at 150 feet and a total of 1,022.5 feet of crosscutting and drifting was done.

Four ore shoots, varying in length from 25 feet to 90 feet, were found to the west of the main crosscut, giving a total ore length of 198 feet, averaging 2.35 onnees over a width of 14 inches. It was necessary to suspend this work in order to have sufficient power available to carry on shaft-sinking operations at the main property. The results of the exploration to date are very satisfactory, and further sinking and development will be carried on as soon as hydro power is available.

### Summary

The change-over from steam to electric power, together with the improved mine conditions, necessitated a complete rearrangement of the plant and camp buildings. The major expenditures have been completed, so the expense of the construction programme for the ensuing year should be moderate.

In July, it was decided to increase the daily capacity of the mill to 150 tons. Material and equipment for this purpose were purchased and the mill addition is now being erected. All

work, apart from capital expenditures, has been written into the operating costs.

An average of 105 men was employed during the year. A. J. Anderson is mine manager. The mine address is Pickle Crow.

# Central Porcupine Mines, Limited

Central Porcupine Mines, Limited, incorporated December, 1933, has an authorized capitalization of 5,000,000 shares of \$1 par value. The officers and directors of the company are: E. Ward Wright, president; C. D. H. MacAlpine, vice-president; Geo. G. Blackstock, secretary-treasurer; W. J. Aikens, W. J. Hume, H. C. McCloskey. and Jos. Montgomery, directors. The head office is at 25 King Street West, Toronto. The mine office is at Schumacher.

The property held by Central Porcupine Mines consists of 13 claims, 520 acres, in the township of Tisdale, district of Cochrane. It lies south of the

Coniaurum mine and east of the McIntyre and Hollinger mines, and adjoins each. Development of this property has been carried on through the Goldale shaft of the Coniaurum mines, work being done from the 1,000-foot level. In 1934 a crosscut, approximately 2,220 feet in length, was started to reach Central Porcupine ground. About 1,303 feet advance was made in this crosscut in 1934. Early in 1935 a vein was encountered on Coniaurum ground, and crosscutting was temporarily held up while some development work was done on this vein. Work on the crosscut was later resumed and Central Porcupine ground was entered about 650 feet east of the northwest corner of the property. The crosscut was continued in a direction S.25°E., for 1,252 feet beyond the boundary. A line drive from a point 85 feet back of the face was then carried due east for 689 feet, from which point a crosscut was again started in a southerly direction. Only a few rounds had been taken from this crosscut at the end of the year. The total advance in 1935 was 2,908 feet. From the same level 3,109 feet of diamond-drilling was done in 1935.

The average number of men employed in 1935 was 32. F. G. Stevens is general manager of this property, and Chas. Workman is mine superintendent.

# Churchill Mining and Milling Company, Limited

The Churchill Mining and Milling Company, Limited, was incorporated in March, 1918, and now has an authorized capitalization of 4,000,000 shares of \$1 par value. The officers and directors are: W. R. Knox, president; K. G. Merrick, secretary-treasurer; D. Lieberman, H. H. Van Wart, and F. H. Geddes, directors. The head office is at 45 Richmond Street West, Toronto.

The property held by this company includes a group of four claims in Churchill township, in the West Shiningtree area, district of Sudbury.

Operations at this property, which were suspended in October, 1934, were resumed in July, 1935, and again suspended at the end of November. During 1935 a level was established at the bottom of the 109-foot, 2-compartment shaft, sunk in 1934, and a total of 70 feet of drifting and 154 feet of crosscutting was accomplished.

The plant included a 47 h.p. locomotive-type boiler, a 270-cubic-foot Sullivan compressor driven by a steam engine, and a 6- by 8-inch Jenckes hoist.

An average of 10 men was employed during the period of operation, under the direction of A. Lantagne.

### Clark Gold Mines, Limited

Clark Gold Mines, Limited, was incorporated in October, 1934, with an authorized capitalization of 2,000,000 shares of \$1 par value, 650,000 of which have been issued. The officers and directors are: R. H. Miner, president; A. J. Reece, vice-president; G. S. Andrews, secretary-treasurer; W. S. Lighthall, A. C. Dick, and M. A. Carton, directors. The executive office is at 7411 De Lanaudiere Street, Montreal, Que. The mine address is Dyment.

The preperty consists of a group of 15 claims located about 8 miles southwest of Dyment on the Canadian Pacific railway, district of Kenora.

Work was started in October, 1934, and carried on until November, 1935. Some open-cut mining was done, and several shipments of ore were made. Underground work was started in April, 1935, and suspended at the end of September, 1935. An old 2-compartment, 75-degree shaft, 75 feet deep, was slashed to vertical and timbered. A level was established at 68 feet, on which 20 feet of drifting was done.

The plant included a 310-cubic-foot gasoline compressor and a small air hoist. Buildings erected consisted of a power-house, blacksmith shop, and powder magazine.

An average of 21 men was employed during 1935, under the direction of

R. R. Clark.

### Cole Gold Mines, Limited

Cole Gold Mines, Limited, incorporated in November, 1933, has an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors of the company are: John Y. Cole, president; Wm. Exton, Jr., vice-president; Cecily Cole, secretary-treasurer. The executive office and the mine office are both located at Cole, a recently established post office.

The holdings of the company are located along the southwestern shore of the Pipestone Bay section of Red lake, in the Patricia portion of Kenora district.

The property is being developed through a 2-compartment shaft, which was sunk to 200 feet in 1933. In 1934, a large amount of development work was done on the 200-foot level and a number of veins were partially developed. In 1935, the 300-foot level was opened. Development continued on this level until about the middle of September, when sinking was again resumed, with an objective depth of 550 feet. This work was completed about the end of the year. Two new levels at 300 feet and 400 feet are to be opened.

Work to date has been carried on with a small steam-operated plant, which includes one 70 h.p. locomotive-type boiler, a Canadian Ingersoll-Rand 250-cubic-foot air compressor, and an 8- by 10-inch Jenekes hoist. Arrangements for the supply of electric power to the mine by the Hydro-Electric Power Com-

mission of Ontario were recently reported to have been completed.

From 45 to 55 men were employed at the mine in 1935. John Y. Cole is manager of the property.

# Concordia Gold Mining Company, Limited

The Concordia Gold Mining Company, Limited, is a subsidiary company of Associated Gold Mining and Finance Company, Limited. The company was incorporated in May, 1934, with an authorized capitalization of 3,000,000 shares of no par value, of which 1,501,000 shares are reported held by the parent company. The head office of the company is at 276 St. James Street West, Montreal, Que. The officers and directors of the company are: A. E. Ladouceur, president; Walter F. Costigan, secretary-treasurer; Theo. Lanctot and Stuart Grant, directors. C. L. Laederer is mine manager, and E. E. Elliott is mine superintendent. The mine address is Timmins.

The Concordia Gold Mining Company took over the property of Jones-Porter Mines, Limited, consisting of 14 claims in Deloro township, district of Cochrane. The underground workings consist of a 3-compartment shaft, 158 feet in depth, with station at 125 feet, at which level 177.8 feet of crosscutting and 55.7 feet of drifting had been done to December 19, 1935. During 1935, 10 diamond-drill holes were drilled from underground, and 8 from surface. Total

footage in all these holes combined was slightly in excess of 2,400 feet.

During the year the plant was altered, and several additions were made. Buildings and equipment are as follows: office and staff residence; cookery; 2 bunk-houses; fully equipped assay office; blacksmith shop, with Climax drill-sharpener; superintendent's residence; oil-house; magazines; auxiliary boiler-house, with two vertical-type boilers, 25 to 30 horse-power each, used for heating and to supply part of the power required in the mill; a main boiler-house, under

construction, and 2 locomotive-type boilers of 100 h.p. each; and a large combination building, in which there is a fully equipped machine shop, welding shop, dry-house, engineering office, mill, and hoist-room. In the hoist-room there is an 8- by 10-inch Jenckes hoist; a Sullivan, steam-driven, 2-stage, 1,000-cubic-foot air compressor; a second compressor with a rated capacity of 180 cubic feet; and a 20 k.w. steam-driven lighting unit.

In a building attached to the hoist-room is a 12- by 14-inch Ingersoll-Rand 480-cubic-foot air compressor belted to a Hercules TXO 110 h.p. gasoline power unit. This power plant was installed in 1935 and supplies the air for the present mining operations.

The Canadian Straub mill, also installed in 1935, has a capacity of from 5 to 9 tons. It was put into operation in October; and it is estimated that about 230 tons were treated during October, November, and December. On December 15, 1935, the first shipment, 32.9842 ounces of bullion was sent to the Royal Mint.

During 1935 the average number of men employed monthly was 24.

### Russell C. Cone

In the spring of 1935, Russell C. Cone obtained a lease on No. 5 vein on the Lucky Coon property, mining claim P. 655, located about 4 miles south of Mine Centre in the Rainy River district.

There is an old 2-compartment vertical shaft on this vein, which is reported to be 115 feet deep, but no headframe or buildings were left.

Work was started in June to move equipment into the property and to construct buildings. A small mill was completed and put in operation on October 1 to test ore from the dump, but was shut down a month later. The mill equipment included a jaw-crusher, Gibson rod mill, and amalgamation plates. A 20 h.p. boiler and a 5- by 7-inch single-drum hoist were taken into the property, but no underground work had been started by the end of the year.

An average of 5 men was employed under the direction of Russell Cone. The mine address is Mine Centre.

### Coniaurum Mines, Limited

Coniaurum Mines, Limited, has an authorized capitalization of 6,000,000 shares of no par value, of which 2,717,947 shares have been issued. The officers and directors of the company are: Thayer Lindsley, president; A. L. Bishop, vice-president; H. Whittingham, secretary-treasurer; Alex. Longwell, H. Lindsley, H. S. Mouroe, T. H. Rea, directors. The head office is at 25 King Street West, Toronto. The mine address is Schumacher. John Redington is mine manager.

The mine property consists of about 760 acres adjoining the McIntyre-Porcupine mine on its east boundary, in Tisdale township, district of Cochrane.

The property has been developed through two shafts and several winzes. The Main, or Bishop, shaft was deepened in 1935 to 3,700 feet. A second shaft goes down to the 1,000-foot level. Some 833 feet of winze-sinking was also done in 1935, bringing the total winze footage up to 1,678 feet.

The following is taken from the mine manager's report for the year ending December 31, 1935:—

### Development

Development in various parts of the mine has consisted of considerable lateral work, as well as sinking and raising. The Bishop, or Main, shaft has now reached a depth of 3,700 feet.

Two new levels have been established: the 3,250-foot and the 3,500-foot. In addition, a winze is being put down near the east boundary of the West Goldale claim. This has now reached a depth of 900 feet below the 3,000-foot level. Considerable amounts of drifting and crosscutting have been done on the 1,000-, 1,750-, 2,000-, 3,000-, and 3,500-foot levels.

### Exploration

The 3,250- and 3,500-foot levels are now under vigorous exploration. No. 10 crossent is being driven on the 3,250-foot level to intersect the No. 7 vein fracture, which is located on the south side of the Coniaurum porphyry mass. On the 3,500-foot level M2 crosscut is being driven west to connect with the winze, where a level has already been established. From this point M2 crosscut will be driven due west to the McIntyre boundary.

Veins Nos. 7, 25, and 26 have been indicated on the 3.500-foot level and are now under exploration. Vein No. 24 on the 1,000-foot level has been driven on for some distance. This vein is located in the southwest portion of the property. On the 3,000-foot level, veins Nos. 21 and 22 have been developed for some distance. Both of these provided considerable ore for

mill feed

This year has been one of large expansion both underground and on surface. The full value of this will not begin to make itself apparent until about June of 1936. At that time we expect to bring into production at least two new levels.

Diamond-drilling, as in other years, has been carried on for the purpose of obtaining geo-

logical information, as well as for the location of ore bodies.

### SUMMARY OF DEVELOPMENT

	reet
Sinking	1,338
Drifting	2,481
Crosscutting	4,373
Raising	1,857
Diamond-drilling	12,942

The footage driven in ore was 1,684 feet, with an average value of 5 pennyweights per ton over a width of 4.8 feet. Vein No. 15 has been developed on the 350-foot, vein No. 15A on the 1,750-foot, and veins Nos. 21 and 22 on the 3,000-foot level.

#### Ore Reserves

Broken ore reserves are greater than those of last year and are now 200,067 tons. Stoping supplied 199,357 tons, and development another 17,622 tons of ore. The mill drew 151,055 tons, leaving a carry-forward of 200,067 tons of ore at the end of the year. Unbroken ore reserves are estimated at 171,320 tons, having an average grade of 4.1 pennyweights.

#### Milling

During the year the mill treated 151,055 tons of ore with an average recovery of \$7.51 per ton, extracting 95.94 per cent. of the gold content, operating 354.73 days, or 97 per cent. of the possible running time. The mill was closed down for a period of ten days while making the change-over of crusher into the new crusher building.

#### New Equipment and Improvements to Buildings

A new hoisting engine, with a maximum speed of 1,800 feet per minute, was installed. A new headframe was erected, and the crushing plant rearranged to facilitate handling larger tonnage. Also some additional equipment was added to the machine shop. The new buildings consist of a fireproof hoist-house and electrical shop; an addition to the dry-house; and an addition to the main office for the use of the resident doctor, as well as a new residence to accommodate the physician.

### Tailings Dam

A large tailings dam is now under construction. When complete it will have a storage capcity that will serve our requirements for many years. We are very fortunate in having this available space on our property.

The average number of men employed during the year was 296; of this number 211 were employed underground.

# Consolidated Mining and Smelting Company of Canada, Limited

The Consolidated Mining and Smelting Company of Canada, Limited, is capitalized at \$20,000,000, divided into 800,000 shares of \$25. The officers and directors are: Jas. J. Warren, president; Jas. E. Riley, secretary-treasurer; Jas. J. Warren, Sir Edward Beatty, S. G. Blaylock, Henry Joseph, J. C. Hodgson,

F. G. Osler, R. S. McLaughlin, Sir Herbert Holt, W. A. Black, R. H. McMaster, Thayer Lindsley, Hon. R. R. Bruce, Sir Charles Gordon, and L. A. Campbell, directors. The head office is at 215 St. James Street, Montreal, Que. An office is maintained at 302 Bay Street, Toronto.

### Afton Mine

The company started underground operations on this property in January, 1935, and carried them on throughout the year. The property is in Afton township, Timagami Forest Reserve, district of Sudbury.

Previous operators had driven a 200-foot adit, from which a 2-compartment vertical winze had been sunk to a depth of 150 feet. A level was established at that depth, on which 270 feet of crosscutting was accomplished.

During 1935 the winze was sunk an additional depth of 266 feet, to a total depth of 416 feet, and levels were established at 275 and 400 feet. The lateral work accomplished in 1935 consisted of 34 feet of drifting on the 150-foot level, 616 feet of drifting and 249 feet of crosscutting on the 275-foot level, 751 feet of drifting and 210 feet of crosscutting on the 400-foot level. During the year a total of 1,321 feet of diamond-drilling was done from underground, and 957 feet from surface.

The plant used included two 53 h.p. horizontal return tubular boilers, a 360-cubic-foot steam-driven compressor, and an 8- by 6-inch Ingersoll-Rand single-drum hoist.

New Golden Rose Mines, Limited, was incorporated in April, 1935, with an authorized capitalization of 3,000,000 shares of \$1 par value to take over this property from Afton Mines, Limited, in return for 1,000,000 shares of New Golden Rose stock. Under the terms of the option Consolidated Smelters was to receive approximately 2,000,000 shares of New Golden Rose stock on an expenditure basis. This expenditure was completed during 1935 and the option fulfilled.

An average of 54 men was employed during 1935, of whom 23 were underground. D. C. McKechnie is mine manager, and W. E. Aitchison is superintendent. The mine address is Sudbury.

### Cordova Mine

The company acquired the old Cordova property on the east half of lot 20, concession I, Belmont township, Peterborough county.

In 1935 the old No. 3 shaft was dewatered, retimbered, and enlarged to the 5th, or bottom, level. An additional 160 feet of sinking was done and new hoisting equipment installed. Some 22 feet of drifting and 36 feet of crosscutting was done, and 600 tons of ore and 5,000 tons of waste were hoisted.

C. A. Seaton was manager, employing 39 men. The mine address is Cordova.

### Golden Horn Mine

In May, 1935, work was started under option at the old Golden Horn mine, Rush bay, Lake of the Woods, district of Kenora. It is about 22 miles southwest of Kenora.

Previous operators put down two shafts on this property to depths of 106 and 254 feet, and established levels at 100, 166, and 235 feet. They accomplished 231 feet of drifting and 65 feet of crosscutting on the 1st level, 362 feet of drifting and 31 feet of crosscutting on the 2nd level, and 118 feet of drifting and 285 feet of crosscutting on the 3rd level. A small amount of stoping was done. They constructed a small mill containing a jaw-crusher, rolls, Huntingdon mill, and three concentrating tables, with which some gold was produced.

The company dewatered the workings and carried on sampling work till the end of July, when the option was dropped.

The mill and cookery were all that remained of the old equipment. A 310-

cubic-foot gasoline compressor was used to dewater the workings.

An average of 7 men was employed during the period of work, under the direction of C. E. White.

### McKenzie Claims

The company has under option the McKenzie group consisting of 9 claims, or about 360 acres, in Garrison township, district of Cochrane.

The following work was done in 1935: shaft-sinking, 256 feet; erosscutting, 712 feet; and drifting, 293 feet; about 7,612 tons of waste were hoisted.

The plant consists of a gasoline compressor and a single-drum air hoist. An average of 20 men was employed at the property during the year. The mine address is Matheson. A. S. Hudson was manager.

#### Rich Rock

The company has under option the property of Rich Rock Mines, Limited, in Kaladar township, Lennox and Addington county. The property consists of 298 acres in lots 24 and 25, concession VI.

Work was started on April 24, 1935, and to the end of the year the following work was accomplished: shaft-sinking, 125 feet; crosscutting, 57 feet; and drifting, 30 feet. About 150 tons of ore and 1,700 tons of waste were hoisted.

C. E. White was manager, employing an average of 25 men. The mine address is Flinton.

### Cooper and Barry

W. D. Cooper and P. A. Barry continued operations, on a lease basis, on the Birch Lake property of McIntyre-Porcupine Mines, Limited, to the end of 1935. This property consists of 8 claims on the north side of Birch lake, two miles east of the Argosy mine, in Kenora district, Patricia portion.

In 1934, mining was carried on from an open stope. In 1935, a shaft was started from the bottom of the stope, 42 feet below surface, and sunk to 98 feet. The ore was found to be cut off in this shaft by a horizontal fault. Some exploration work was done along the fault-plane, but the downward continuation of the ore was not found. Work was then resumed at the 42-foot level. Drifting was started from each end of the stope, and about 100 feet of lateral work was done. Some ore was taken down above the drifts. In September, 1935, about 20 tons of ore was being milled daily in a small stamp and amalgamation mill.

The lease was dropped about the end of the year, and since then part of the mill equipment has been removed from the property.

The average number of men employed in 1935 was 19.

# Corless Patricia Gold Mines, Limited

Corless Patricia Gold Mines, Limited, was incorporated under the laws of Ontario on January 7, 1935. It is capitalized at 3,000,000 shares of \$1 par value; 1,000,000 shares were issued for property. The officers and directors are: Edwin C. Graves, president; H. J. Carmichael, vice-president; Joseph Simpson, secretary-treasurer; Charles Buchanan and Robt. White, directors. The head office address is 25 Richmond Street West, Toronto. The mine address is Jackson Manion.

The property consists of 26 patented claims, approximately 1,000 acres, in Corless township, in the Woman Lake area, district of Kenora, Patricia

portion. It lies about  $5\frac{1}{2}$  miles west of the property of J-M Consolidated Gold Mines, Limited, and may be reached from Hudson by a canoe route through Lac Seul, Pakwash lake, Trout Lake river, and Woman river, to Woman lake, but the best route is by air from Hudson or Sioux Lookout. The planes land on Corless lake about one mile from the camp.

Work to date has consisted of trenching and diamond-drilling. Active development was begun in January, 1935. During the year 26 diamond-drill holes, averaging 184 feet in depth, were drilled. Further drilling is planned for 1936.

Ten log buildings have been erected on the property, including a fully equipped assay office.

A. A. Robins was manager during 1935, and was succeeded by W. M. Rice. An average of 15 men was employed at the property during the year.

### Coulson Consolidated Gold Mines, Limited

Coulson Consolidated Gold Mines, Limited, has a capitalization of 3,000,000 shares of \$1 par value, of which 1,378,980 shares have been issued. The officers and directors are: Nicholas Kinsella, president; A. Ritchie, secretary-treasurer; L. V. Sutton, Raymond Sutcliffe, G. S. Haines, and D. McKenna, directors. The head office is at 1809 Royal Bank Building, Toronto.

The property in Coulson township, district of Cochrane, operated throughout 1935. Underground work was suspended in November.

During the year the south shaft was deepened to 570 feet, and 1,000 feet of drifting and 1,500 feet of crosscutting were done on the 550-foot level.

An average of 35 men was employed. The mine address is Painkiller Lake, via Matheson.

# Craig Gold Mines, Limited

Craig Gold Mines, Limited, has a capitalization of 5,000,000 shares of \$1 par value, of which 1,923,252 shares have been issued.

The officers and directors are: F. W. Clements, president; W. N. Agnew, vice-president; F. J. Slater, secretary-treasurer; Geo. W. Scobell and Gerald D. Martin, directors. The head office is at 330 Bay Street, Toronto. The mine address is Madoc. The company owns nine claims in Tudor township, Hastings county.

Two shafts have been sunk, No. 1 to a depth of 245 feet and No. 2 to a depth of 200 feet. In No. 1 shaft, stations have been cut at 50, 125, and 225 feet. About 350 feet of drifting was done on the 50-foot level, and 110 feet on the 225-foot level. The mine operated from January to October 15, when work was temporarily suspended.

An average of 30 men was employed under the management of J. G. A. Stevenson. E. B. E. de Camps is consulting engineer and acting manager.

# Darwin Gold Mines, Limited

Darwin Gold Mines, Limited, was incorporated in August, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: Geo. Royce, president; David Gross, Robert Fennell, R. E. Hore, and R. A. Darwin, directors. Corporation Management and Executives, Limited, is secretary-treasurer. The executive office is at 304 Bay Street, Toronto. The mine address is Gold Park.

The property is located in township 29, range 23, in the Michipicoten area, district of Algoma. It is about 7 miles by road from Wawa station on the Algoma Central railway.

Work was continued throughout 1935. The 2-compartment 60-degree shaft was sunk an additional 100 feet to a total depth of 543 feet, and a 5th level established at 533 feet on the incline. In July, a 3-compartment vertical shaft was started from surface, and by the end of the year it had reached a depth of 418 feet, with sinking still in progress. Stations had been cut at depths of 276 and 367 feet, connecting with the 3rd and 4th levels from the inclined shaft.

The development work accomplished on the various levels during the year, and the total to the end of 1935, was as follows:—

Level	Drit	fting	Crossci	itting	Raising		
	1935	Total	1935	Total	1935	Total	
200-foot	feet	feet 640	feet	feet 106	feet	feet 50	
300-foot	198 328	957 $1.632$	$\frac{205}{210}$	$\frac{431}{591}$	232 255	$\frac{347}{373}$	
100-foot	$\begin{array}{c} 528 \\ 645 \end{array}$	645	50	50 50	112	$\frac{375}{112}$	
Total	1,171	3,874	465	1,178	599	882	

The 50-ton amalgamation-flotation mill, which has been on the property since 1929, was changed to an amalgamation-cyanidation circuit and put in operation on November 5. The equipment now includes a jaw-crusher, Marcy ball mill, Hardinge mill, Dorr Duplex classifier, Dorr Simplex classifier, 4 Pachuca tanks, 2 thickeners, 2 Oliver filters, and a Merrill-Crowe precipitation unit. By the end of 1935, the mill had treated a total of 2,086 tons of ore.

Additions to the plant during 1935 included a 42-inch double-drum electric hoist, and a 770-cubic-foot Ingersoll-Rand electric compressor. A steel head-frame was erected for the new shaft. Buildings constructed included a shafthouse, blacksmith and machine shop, hoist-compressor house, dry-house, bunkhouse, and additions to the original mill building.

An average of 61 men was employed during 1935, of whom 30 men were underground. M. H. Frohberg was in charge of operations.

### Delnite Mines, Limited

Delnite Mines, Limited, was incorporated in November, 1934, and is capitalized at 3,000,000 shares of \$1 par value. This company is a subsidiary of Sylvanite Gold Mines, Limited, and Erie Canadian Mines, Limited. The latter company, a wholly owned subsidiary of Sylvanite Gold Mines, Limited, received Delnite shares for preliminary expenditures and development done during the summer of 1934 and the option to purchase other shares, so that if fully exercised Erie Canadian will hold 1,291,500 shares of the issued capital. There were \$40,000 shares issued for the property, which consists of the property of the former La Roche Mines, Limited, and the Rendix or Martin claims, three patented claims located 3 miles southeast of Timmins in the township of Deloro, district of Cochrane. The officers and directors are: E. L. Koons, president; W. L. Marcy, vice-president; Welles V. Moot, managing director; C. L. Ingham, treasurer; W. S. Walton, secretary; Harry Yates, Jas. E. Day, and Jas. Savage,

directors. The head office of the company is at 603 Royal Bank Building, Toronto. The mine address is Timmins.

During 1935, a second bunk-house, 24 by 36 feet, and other small buildings were erected. A 60- by 16-inch air receiver was added to the mining plant, and the 10- by 12-inch air hoist was improved by alterations, including a gear-driven indicator. An electric pump was placed underground after the shaft was deepened. A magneto phone system and an electric cage-call system, to connect each level with the shaft-house and hoist-room, were installed.

An average of 37 men was employed during 1935. J. F. R. Akehurst is resident manager of the mine.

The following is an extract from the general manager's report for the fiscal year ending March 31, 1936:—

During the period, in addition to continuing work on the 125-foot level, the shaft was deepened and two new levels were opened up at the 250- and 375-foot horizons. A summary of the work done during the year is shown in conjunction with all previous work.

Development
Summary of Development and Exploration, March 31, 1936

	Drifting	Cross- eutting	Shaft- sinking	Shaft stations	Total	Diamond- drilling
To March 31, 1935	feet 1,233	feet 903.5	feet 138	feet 25	feet 2,299.5	feet 7,099
April 1, 1935, to March 31, 1936	3,015.5	1,599	253	66.5	4,934	9,179
Total to March 31, 1936	4,248.5	2,502.5	391	91.5	7,233.5	16,278

In the 3,015.5 feet of drifting done during the year, 1,121 feet of ore were developed. In the 4,248.5 feet of drifting which has been done at the property since the beginning of operations, 1,439 feet of ore have been developed, which have an estimated average grade of 0.215 ounces over an average width of 5.1 feet. The average grade was calculated from channel sampling, in which all high assays have been reduced to 1 ounce. This combined footage and grade of ore is classified by levels as follows:—

Level	No. of ore shoots	Total length	Value at \$20.67	Value at \$35.00
125-foot 250-foot 375-foot	5 3 3	feet 445 428 566	\$5.18 3.96 4.24	\$8.75 6.70 7.17
Total		1,439	\$4.45	\$7.53

Diamond-Drilling.—Of the 9,179 feet of drilling done during the year, 5,364 feet was done from surface and 3,815 feet from underground. As part of the surface drilling, a series of three holes were put down to cut, at 750 feet vertical depth, the zone being developed in underground operations. Results indicated vein structure similar to that found in the lateral work.

In the drilling from underground, in addition to the drilling required by current development work, a series of five holes has been put down to explore the values in the downward extensions of vein No. 301 at the 500-foot level. The holes were spaced 100 feet apart. The results secured in these holes indicate the same ore situation on this vein at the 500-foot horizon as has been found at the 375-foot level.

Structure.—The veins on which the drifting has been done are located in a basalt formation, which strikes in a general east-west direction and dips 50°-60°N. The main ore zone is a band of altered basalt, 200 feet wide, which lies between two roughly parallel bands of chlorite schist, which have resulted from intense alteration of previous basalt beds. To the north and south of the above area further basalt flows are shown by drilling. Vein indications and a quartz porphyry intrusive have been cut in this outer basalt, but the importance of the areas has not been determined.

The veins in the main ore zone follow the primary flow structure of the basalt. Where the normal strike and dip of the structure has not been disturbed, the veins of the Nos. 101 to 301 vein system have shown continuity of ore on the levels and in the drilling below the 375-foot level mentioned previously.

In the area 500 feet northeast of the shaft, a drag fold exists in the basalt beds, and the vein structure is irregular, resulting in a condition that does not permit straight-away development. The ore developed in this area has been found to be of higher grade than the average

of the mine.

### Plant and Equipment

The plant and equipment were maintained in good operating condition. A second Lunkhouse was erected. A mine ventilation fan was installed on surface to exhaust from the two bottom levels. Expenditures on new buildings and plant were kept at a minimum pending a decision on a permanent building programme.

#### General

The total expenditures for the year were \$118,684.35. The ore occurrences developed to date and the possible ore indicated by drilling both on and below the present workings, are encouraging.

### De Santis Porcupine Mines, Limited

The name of the De Santis Gold Mining Company, Limited, was changed to De Santis Porcupine Mines, Limited, in June, 1935. The capitalization was reduced to \$2,400,000 by the cancellation of 1,600,000 issued shares, and then increased to \$3,000,000 by the creation of 600,000 additional \$1 shares. Shareholders received one new share for each two of the old.

The officers and directors are: Peter De Santis, president and mine manager; Jos. V. Friel, vice-president; Giuseppe Giustini, secretary-treasurer; Theodore Schultze, T. Pomeroi, R. T. Payton, and Frank Prest, directors. The executive office is at  $24\frac{1}{2}$  Second Avenue, Timmins. The mine address is Box 1299, Timmins.

The company holds nine claims in Turnbull township and nine in Ogden township, district of Cochrane. It is on this latter group, lying about  $4\frac{1}{2}$  miles southwest of Timmins, that development work has been conducted in late years.

The property has been partially developed to a depth of 200 feet. The first shaft sunk was 210 feet in depth. Levels were opened at 90 and 200 feet below the collar. The total amount of crosscutting and drifting done to the end of 1935 on the 90-foot level was 327 feet. On the 200-foot level, the crosscutting and drifting amounted to 3,991 feet. During 1935 a main working shaft was started. It was raised to surface from the 200-foot level, and then then timbered from the surface down. A new timber headframe was erected and enclosed, but the proposed sinking below the 200-foot level had not been begun at the end of the year.

The average number of men employed in 1935 was 26. Fred Knutson was succeeded by H. McQuarrie as mine superintendent during the year.

### Dome Mines, Limited

The authorized capital stock of Dome Mines, Limited, consists of 1,000,000 shares of no nominal or par value, of which 46,666 are held under an agreement in trust for the company; the dividends on these shares are returned to the treasury of the company. The mine property lies in Tisdale and Whitney townships, district of Cochrane.

The officers of the company are: Jules S. Bache, president and treasurer; J. H. Stovel, first vice-president; G. C. Miller, second vice-president; Morton F.

\$4,665,158,60

Stern, third vice-president; Alex. Fasken, secretary; E. P. Goetz, assistant treasurer and assistant secretary; C. C. Calvin, assistant secretary; John B. Robinson, assistant secretary.

The directors are: Jules S. Bache and Morton F. Stern, New York; G. C. Miller, Buffalo; Dwight B. Lee, Detroit; G. H. Harris and Simon N. Stein (who fills the vacancy caused by the death of Innis P. Allen), Rochester; Alex. Fasken, Frank E. Maulson, and Frederick Burnett, Toronto.

The death took place during 1935 of H. P. De Pencier, who for many years had been first vice-president and general manager of the company. This position has been filled by J. H. Stovel, who was formerly general superintendent. Robert E. Dye joined the staff of the mine as general superintendent early in 1936.

The office of the executive and financial department is at 42 Broadway, New York. The Toronto office is at 36 Toronto Street. The mine address is South Porcupine.

During 1935 there was an average of 738 men employed at the mine; of this number about 439 were employed underground.

The following is taken from the report of the general manager for the year ending December 31, 1935:—

During the year 635,700 tons were hoisted; of this 549,100 tons was ore, which was sent to the mill and treated, and 86,600 tons was waste, which was dumped on the surface. In addition, 4,600 tons of waste was dumped into old stopes.

The 549,100 tons of ore milled yielded bullion containing 204,842.595 ounces of gold, the yield per ton being 0.3731 ounces. In addition, there was recovered from the treatment of by-product, 1.952.434 ounces.

All values of ore, etc., will be expressed in pennyweights throughout this report. One

pennyweight equals one-twentieth of an ounce, troy weight.

The following statement gives particulars of revenue and expenditure for the year under review:—

#### OPERATING STATEMENT

for the year ended December 31, 1935

#### EARNINGS:

Bullion production				
\$346,202.04)	 	 	 	 \$6,939,988.68

#### OPERATING AND MAINTENANCE EXPENDITURE:

NET OPERATING PROFIT FOR THE YEAR.....

Development and exploration	\$658,460.76	
Mining, including hoisting	731,369.56	
Crushing and conveying	120,313.78	
Milling	504,505.84	
Bullion expense	10,438.84	
Fire protection	6,673.02	
Warehouse expense	12,135.54	
Auditing expense	2,828.81	
Administrative expense:		
Mine office	111,293.90	
Executive office	70,305.19	
Registrar and transfer fees and expenses	11,810.33	
Municipal taxes	18,065.99	
Insurance	15,408.32	
Ontario corporation capital tax	1,220.20	
		2,274,830.08

### Development

The following table gives details of the development accomplished during the year:-

Summary of Development by Levels for the Year 1935

Level	Stations	Drifts	Cross- euts	Drift and crossent slashing	Raises	Winzes	Box- holes	Raise, winze, and box- hole slashing	Total	Dia- mond- drilling
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1st		81					44		125	
3rd					28				28	
5th					126			3	129	123
6th			30	11		l <b>.</b>		20	61	1,211
7th		353		41	186		48	2	630	1,234.5
8th		298		17	32		188		535	
9th		519		56	115		326	11	1,027	
10th		756		117	27		354	14	1,268	
11th		288		32	53		397	127	897	
12th		397	7	37	150		548	181	1,320	-4,202.5
13th		216		16	134		973	279	1,618	671
14th		1,136	780	291	208	62	773	82	3,332	-6,128.5
15th		793	710	98	157		601	262	2,621	6,360
16th		289	260	141					690	
16th (No. 6										
		2,997	133	1,187					4,317	
17th		84		52					136	451
18th	16	493		101		650			-1,260	
20th										-3,360.5
21st	20			6					26	
23rd		324	51	7					382	
24th		1,046	71	142	663	20	312	111	-2,365	1,385
25th		883	391	146	229	59	208	94	-2,010	4,026
26th		250	204	59	264		10	43	830	4.851
27th		447	6	6	111			24	594	7,474.5
Total	36	11,650	2,643	2,563	2,483	791	4,782	1,253	26,201	41,478.5

Approximately 26,200 feet of drifting, crosscutting, raising, winzing, and box-holing, and 41,500 feet of diamond-drilling, has been done in the course of searching for and opening up the various ore bodies.

Above the 16th level, about 13,600 feet of development work was done, mostly in con-

nection with known ore bodies or extensions of same.

At the directors' meeting, held at the time of the annual meeting of this company in the latter part of April, 1935, permission was given your management to proceed with the sinking of a main underground shaft from the 2,050-foot or 16th level. This shaft was to be located about 4,500 feet in an east-northeasterly direction from our No. 3 main shaft. The section of this new or No. 6 shaft will be approximately the same as the present No. 3 shaft and will have similar hoisting equipment and capacity. The hoisting equipment ordered for this shaft is designed for a depth of 3,000 feet, but can be used to 4,000 feet, if it is found desirable to do so. It is planned to sink this shaft at one lift to the 31st level, or 4,250 feet below the collar of No. 3 shaft. This will give us four new levels to explore as well as enable us to do further work in that area between the 18th and 27th levels. Further sinking may be done later from this point.

Drifting to the site of No. 6 shaft was started in May, and this drift reached the general area of the shaft in late December. In all, 3,000 feet of drifting was done, and 1,400 feet of old drift was slashed out to the size of this main haulage drift, which is 9 by 12 feet. A trolley haulage has been established on this drift capable of handling the normal capacity of the mine.

Considerable work remains to be done before sinking can be started from this level. The shaft has to be raised about 160 feet above the level, excavations have to be made for hoist-rooms, ore and waste pockets, a station, and a station storage yard, and rope-way raises from hoist-rooms to sheave wheels. It involves approximately 7,000 cubic yards of excavation. All necessary equipment has been ordered and is in process of manufacture or has been received and installed.

On the 16th level, in addition to the main development, about 700 feet of drifting was done. On the 17th level, a small amount of drifting was done in connection with known ore bodies.

Between the 18th and 23rd levels, approximately 1,300 feet of drifting and sinking was done in connection with establishing a second entry into the 23rd level. This work was completed in September, giving the needed ventilation to the lower levels and permitting a start at actual mining on these levels. In further development of the ore zones below the 23rd level, approximately 6,200 feet of development work was done; also 17,700 feet of diamond-drilling.

The vein structure in drift No. 2,501 has been further drifted on at the 26th and 27th levels, where lengths of 790 feet and 470 feet, respectively, have been established. Also several small, but not yet thoroughly understood ore occurrences in the greenstone to the north and west of this vein structure have been found on the 24th and 25th levels. No development has been attempted on these on the 26th and 27th levels as yet. All the ore occurrences on these levels are characterized by the presence of much visible gold.

The work done to date indicates the probability of securing over 425,000 tens of ore from the 23rd to the 27th levels. It is felt that the grade of this ore will be considerably better than the grade of the ore in the older areas of the mine.

Of the tounage milled, the stopes yielded 466,600 tons, averaging 7.89 pennyweights per ton, and development work yielded 82,500 tons, averaging 5.95 pennyweights per ton; a total of 549,100 tons, averaging 7.59 pennyweights per ton.

The expenditure on mining was \$731,369.56, or \$1.33 per ton milled. The expenditure on development was \$658,460.76, or \$1.20 per ton milled. Of the \$1.20 per ton, approximately 32 cents was chargeable directly to the major development work on the 16th level.

#### Ore Reserves

The ore reserves are estimated at 2,000,000 tons. This includes 773,700 tons of broken ore but does not include 300,000 tons indicated as probable ore between the 23rd and 25th levels.

#### The Mill

The following are the results of the mill operations during the year from a total of 549,100 tons treated:-

	Value per ton	Extraction per cent.
Heads Recovery.	dwt. 7.5944 7.4610	98.24

The small plant treating old iron and other scrap produced 1,952.434 ounces.

### Exploration

As hitherto, we have continued to examine prospects and properties. No new properties were taken up during the year.

### General

Operating costs for the year were \$4.143 per ton milled, as against \$3.877 in the year 1934. Actual mine operating costs were slightly less than last year, the increase being due to development work in connection with No. 6 shaft.

The acquisition of the Foley O'Brien Corporation, Limited, in August, 1935, has added thirteen claims to our holdings. While it may be several years before our workings will reach this property, the trend of our ore bodies is all in the direction of these claims, and it is felt that these facts fully justify their purchase.

The death of our late general manager, Mr. H. P. De Pencier, late in November, was a severe loss to the company and to his many friends and admirers on our staff. His passing from the

Dome picture is genuinely regretted by all.

# **Duport Mining Company, Limited**

The Duport Mining Company, Limited, was incorporated in January, 1929, with an authorized capitalization of 2,000,000 shares of no par value. The officers and directors are: J. G. Cross, president; Thaver Lindsley, vicepresident; W. J. Matthews, secretary-treasurer; W. C. Robinson and R. V. Whiteside, directors. The head office is at 215 Public Utilities Building, Port Arthur. The mine address is Kenora.

The property held by this company includes the Cameron Island mine, located at Shoal lake, district of Kenora. It is about 28 miles southwest of Kenora by air.

Underground operations were continued at the property until November 24, when they were suspended until after Christmas. During 1935 a total of 530 feet of drifting and 137 feet of crosscutting was done on the 124-foot, or 2nd level; a 2-compartment 75-degree winze was sunk from the second level to a depth of 120 feet; and a 3rd level was established at that depth, on which 376 feet of drifting and 318 feet of crosscutting was accomplished. A small high-grade lens on the second level was stoped out.

During the year 376.16 tons of ore was shipped to Tacoma, Wash., and 98.54 tons of ore to Flin Flon, Man. The average gold content of these shipments was 4.45 ounces per ton.

The plant included an 84 h.p. boiler, 40 h.p. boiler, 300-cubic-foot steam compressor, a 500-cubic-foot Diesel compressor, a 7- by 9-inch hoist on surface, and a 6- by 8-inch hoist underground.

An average of 22 men was employed, of whom 12 were underground. J. G. Cross was in charge of operations, with C. Nelson as mine captain.

### Edgelake Gold Mining Company, Limited

The Edgelake Gold Mining Company, Limited, was incorporated in September, 1934. The authorized capitalization is 3,000,000 shares of \$1 par value. The officers and directors of the company are: P. B. Cameron, president and manager; J. A. Picotte, vice-president; J. M. Forbes, secretary; K. G. Cameron, treasurer; Robert McKinnon and David Craig, directors. The executive office address is Box 128, Schumacher. The mine address is Tashota.

The property consists of ten claims, approximately 400 acres, surrounding the west end of Tashota lake, 1½ miles north of Tashota station on the transcontinental line of the Canadian National Railways, Thunder Bay district.

During 1935, with an average of 2 men per month over a 9-month period, the following construction work was done: a 34-foot headframe was erected over a shaft, sunk at an earlier date to a depth of 32 feet; a boiler- and hoist-room building, 30 by 30 feet, with a 30- by 16-foot wing, was erected; and an Ingersoll-Rand 460-cubic-foot compressor and a 50 h.p. boiler were installed. Other equipment includes a 20 h.p. portable locomotive-type boiler and a 6- by 8-inch Jenckes steam hoist. An assay office and a small cabin were also erected. The president and vice-president have done most of the work so far accomplished at the property. Activities ceased temporarily late in the fall of 1935.

# Edwards Gold Mines, Limited

Edwards Gold Mines, Limited, has an authorized capitalization of 2,000,000 shares of \$1 par value. The company was formerly known as Del Sol Gold Mines, Limited; the change of name was authorized by letters patent in April, 1935. The officers and directors were: H. C. Orton, president; J. B. Kleckner, vice-president; H. H. Huevelman, secretary-treasurer; Murdock L. Martin, assistant secretary; F. E. Matthews, Neill Richards, R. G. Orton, E. B. Tilton, and H. C. Miller, directors. The head office is at 302 Sterling Tower, Toronto. A business office is maintained at 231 South La Salle Street, Chicago, Ill.

The company acquired the Edwards property, located in township 48, range 27, district of Algoma, on which the Gold Lands Syndicate of Algoma sank a 2-compartment 80-degree shaft to a depth of 97 feet, and did 60 feet of lateral work at that depth.

Underground work was started in March and continued until June, during which period about 400 feet of additional lateral work was accomplished on the 97-foot level.

The plant included a 110-cubic-foot and 310-cubic-foot Gardner Denver gasoline compressor and a gasoline hoist.

An average of 8 men was employed during 1935 under the direction of J. A. S. Roussac.

The property is reached by road from either Goudreau or Lochalsh. The mail address is Lochalsh.

# Elizabeth Gold Syndicate

The Elizabeth Gold Syndicate was formed in 1935 to acquire the old Elizabeth mine in Rainy River district about 10 miles north of Atikoken on the Fort Frances branch of the Canadian National Railways. W. L. Doyle is manager of the syndicate. The head office is at 9 Adelaide Street East, Toronto.

The Elizabeth mine was discovered in 1900 and worked until 1903. It was again worked during parts of 1912, 1913, and 1914. A 10-stamp mill was installed in 1902. The old workings include a 280-foot shaft, with levels at 65, 146, and 246 feet.

The syndicate started work in May. During the balance of the year the underground workings were dewatered and examined, in addition to surface work. Buildings and part of the old mining equipment were reconditioned. Operations were practically suspended for the winter at the end of the year.

An average of 15 men was employed during the period of operation, under the direction of C. N. Thompson.

### Falcon Gold Mines, Limited

Falcon Gold Mines, Limited, was incorporated in September, 1935, with an authorized capitalization of 2,500,000 shares of \$1 par value. The officers and directors are: W. G. Chapman, president; C. H. Hitchcock, vice-president; S. E. Cassan, secretary-treasurer; John Elliott and Lionel Brooke, directors. The head office is at 200 Bay Street, Toronto. The mine address is Sudbury.

The property consists of four claims in Falconbridge township, district of Sudbury, and was formerly known as the McConnell or Beckley property. It is about 7 miles northeast of Wanapitei village, to which it is connected by road.

Operations were started in March, 1935, by the parent company, South Tiblemont Gold Mines, Limited, and continued until Falcon Gold Mines, Limited, took it over in September. The latter continued work until the end of November, when operations were suspended.

Previous operators sank a 45-foot shaft and did some diamond-drilling. During 1935 the diamond-drilling was extended to a total of 3,000 feet. A power-house, blacksmith shop, office, bunk-house, and cookery were constructed, and a headframe was erected over the old shaft. A 20 h.p. boiler and a 6- by 8-inch steam hoist had been installed when operations were suspended.

An average of 5 men was employed during the period of work, under the direction of J. E. Jerome.

# Foley O'Brien Corporation, Limited

The Foley O'Brien Corporation, Limited, which was incorporated in 1934, has an authorized capitalization of 2,100,000 shares of \$1 par value. The officers and directors of the company are: Wm. H. Kinch, president; Samuel J. Dark, secretary-treasurer; John G. Ullmann, A. J. McNab, and Carroll Searls, directors.

The Foley O'Brien Corporation, Limited, purchased from Foley O'Brien, Limited, 520 acres located in concessions II and III of Tisdale township, district of Cochrane. This property adjoins the holdings of Dome Mines, Limited, on the northeast, and in 1935 it was purchased by Dome Mines, Limited.

The following work was done underground at this property before it was taken over by the Foley O'Brien Corporation, Limited:—

Shaft and level	Shaft-sinking	Drifts and crosseuts	Raises
No. 1 Shaft:	feet 79	feet	feet
39-foot		80	
50-foot			
No. 2 Shaft		700	
Winze (from the 160- to the 250-foot level) 250-foot	90	670	20
No. 3 Shaft	235		
80-foot		$\frac{145}{130}$	

The Foley O'Brien Corporation, worked on this property from July, 1934, to May, 1935. In this period they did the following work: Seventeen diamond-drill holes, having an aggregate depth of 14,757 feet, were drilled; five of these holes, totalling 2,882 feet, were drilled from the underground workings from No. 2 shaft; the rest were drilled from surface. (Former operators had drilled 6 holes totalling 2,477 feet.) Eight pits or trenches were dug with mechanical shovels and scrapers on that part of the property known as Slate Hill; dirt removed from these pits totalled 13,082 cubic yards. Hand-cleaning and washing in the bottom of these pits exposed about 2,300 square yards of bed rock. Hand-dug trenches totalled 2,053 linear yards; of this, 1,733 yards reached bed rock. The average depth of these trenches was about 5 feet, with a maximum depth of 15 feet. The total sampling amounted to 1,518.5 feet. This was divided as follows: surface, 704.4 feet; No. 1 shaft, 261.9 feet; No. 2 shaft, 552.2 feet. The No. 3 shaft was not pumped out by the Foley O'Brien Corporation.

A small wooden headframe and shaft-house were erected over the No. 2 shaft, and a 20- by 40-foot compressor- and hoist-house was built.

P. C. Benedict was manager of this property for the Foley O'Brien Corporation. The mine address is South Porcupine.

# Fort Hope Consolidated Gold Mines, Limited

Fort Hope Consolidated Gold Mines, Limited, was incorporated in 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value, succeeding Fort Hope Gold Mines, Limited. The officers and directors are: J. C. Mackay, president; L. M. Reid, secretary-treasurer; R. D. Felton and C. Cooper, directors. The head office is at 507 Confederation Life Building, Toronto.

The property acquired consists of 16 claims at the northwest end of Eabamet lake, north of the Albany river, in the Patricia portion of Kenora district. The mine is about 115 miles northeast of Collins, a station on the Canadian National railway, from which it is most easily reached by air. Mail going to the mine is addressed to Collins.

In 1928, a 2-compartment shaft was sunk to a depth of 125 feet and about 300 feet of lateral work was done on the 100-foot level. No further work was

done underground until 1935, when the mine was pumped out and sampled. The mine had nearly refilled when it was inspected late in August, 1935. No work of consequence was being done at that time, and at the end of the month only two employees remained at the mine.

The mining plant on the property includes two 50 h.p. locomotive-type boilers, a 350-cubic-foot Canadian Ingersoll-Rand straight-line air compressor, and an 8- by 10-inch Rand sinking hoist.

About 160 cords of wood were cut early in 1935. This work and the examination work done in the spring and summer were in charge of R. Halet.

### Fox Lake Gold Mines, Limited

Fox Lake Gold Mines, Limited, was incorporated in May, 1935, with an authorized capitalization of 1,000,000 shares of \$1 par value. The officers and directors are: L. W. Adams, president; P. M. A. Hare, vice-president; J. W. Westervelt, secretary-treasurer; D. A. Anderson and Thomas C. Benson, directors. The head office is at 39 New Bank of Toronto Building, London, Ont.

The property includes a group of nine claims in Mongowin township, district of Sudbury, which was taken over from the Fox Lake Gold Syndicate on incorporation. It is on the Espanola-Little Current highway, about 12 miles south of Espanola.

The 25-ton amalgamation mill, the construction of which was started in November, 1934, was completed and put in operation in February, 1935. It was operated for two weeks and then shut down for the rest of the year. Surface work was carried on throughout 1935. Diamond-drilling was started in August and continued intermittently for the balance of the year.

An average of 11 men was employed under the direction of L. W. Adams. The mine address is Espanola.

# Franklin Gold Mining Company, Limited

The Franklin Gold Mining Company, Limited, was incorporated in August, 1934, with an authorized capitalization of 3,500,000 shares of \$1 par value. The officers and directors were: F. M. Sheehan, president; H. E. Martin, vice-president; M. E. Hoult, secretary-treasurer; G. A. Davis and A. T. McCabe, directors. The head office is at 330 Bay Street, Toronto.

The company took over the property of Ontario Champion Mines, Limited, situated in Haycock township, district of Kenora, 8 miles east of Kenora. Previous operators sank a 2-compartment 55-degree shaft to a depth of 230 feet and established levels at 130 and 230 feet, where 225 feet and 120 feet, respectively, of lateral work were accomplished. A 120-foot adit was also driven to intersect the shaft at a depth of 70 feet. A 70-foot section was stoped out to a height of 50 feet on the 130-foot level. In the spring of 1935 the company dewatered the underground workings and sampled them, but did not do any development work. Surface exploration and mapping was carried on until November.

The plant on the property includes two 40 h.p. locomotive-type boilers, a 10- by 12-inch Allis-Chalmers single-drum hoist, and a 400-cubic-foot Gardner compressor.

R. Adair was in charge. The mine address is Kenora.

# Gillies Lake-Porcupine Gold Mines, Limited

Gillies Lake-Porcupine Gold Mines, Limited, was incorporated in January, 1933. It was formerly known as the Porcupine United Gold Mines, Limited,

which was a consolidation of Canadel Gold, Limited, Rochester Consolidated Mines Corporation, and Canadian Gold Mines, Limited, a merger which took place in 1928. The company is capitalized at 2,000,000 shares of \$1 par value. The officers and directors are: Ray M. Stanley, president; Howard Thurston, vice-president; Frederick Grotz, secretary-treasurer; F. O. Tidy, A. R. Sproule, and Dr. H. H. Moore, directors. Bernard N. Hyman is general manager. G. C. Chase is resident manager. The head office is at 9 Toronto Street, Toronto. The mine address is Box 2048, Timmins.

The property now consists of six claims adjoining the holdings of both McIntyre-Porcupine Gold Mines and Hollinger Consolidated Gold Mines. It is adjacent to the former on the west end, and to the latter on the north side. Underground work to date has been confined to one claim, the northwest quarter of the north half of lot 2, concession II, Tisdale township, district of Cochrane.

The shaft has two compartments and is 947 feet deep. Levels have been opened at 100, 300, 500, 800, and 925 feet. About 6,780 lineal feet of drifts and crosscuts were driven by previous operators. The present operators commenced underground work on April 2, 1935. Development work during the remainder of the year comprised approximately 120 feet of drifting, 260 feet of raising, and 70 feet of winze-sinking.

During 1935, 5,098 tons of ore were milled, giving a recovery of 1,595.703 ounces of gold and 248.87 ounces of silver, the total value of which amounted to \$57,276.95. Milling operations commenced April 3, 1935, at which time two recently installed Kennedy Nutt mills, with a rated capacity of from 10 to 15 tons, were put into operation. The overflow from these mills was passed over blanket tables and the concentrates were stored. Concentrates derived from a second unit, consisting of a Hardinge mill,  $41\frac{1}{2}$  feet by 16 inches, a classifier, and blanket tables, were also stored. Later a 6-cell flotation unit was installed to treat the tailings. In the fall of 1935, the two Kennedy Nutt mills were taken out, and a second Hardinge mill, 6 feet by 16 inches, was installed. A 12-inch by 18-foot double-rake Dorr classifier was also installed to classify the product from both ball mills. The installation of cyanide equipment to treat all the concentrates was completed at the end of the year.

No changes were made during 1935 in the mining plant, the principal items of which are: an Ingersoll-Rand single-drum, steam-operated hoist; a 150 h.p. locomotive-type boiler; and a 14- by 12-inch Chicago pneumatic single-stage air compressor, driven by a 100 h.p. General Electric motor.

The average number of men employed during the year was 30.

# Gilmour Gold Mines, Limited

Gilmour Gold Mines, Limited, was incorporated in August, 1935, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: M. F. Burrows, president; J. Summers, secretary-treasurer; A. E. Broadley and Dr. R. A. Gemmill, directors. The head office is at 21 King Street West, Toronto. The mine address is Gilmour.

The property consists of 116 acres in Grimsthorpe township, Hastings county. All the development work on the property was done by previous operators. No 1 shaft is 85 feet deep, and during 1935 a station was cut at 75 feet. No. 4 shaft is 260 feet deep, with levels at 75, 125, and 250 feet. About 1,000 feet of drifting and 75 feet of crosscutting have been done from this shaft. About 500 tons of ore was hoisted during the period of operation in 1935

Buildings on the property include an office, bunk-house, power-house,

hoist-house, assay office, mill, powder-house, and thaw-house. The 100-ton mill was put into operation in September.

An average of 15 men was employed. W. Hitchins was manager and was succeeded by A. A. Kenniger.

# Gold Eagle Gold Mines, Limited

Gold Eagle Gold Mines, Limited, incorporated in February, 1934, is capitalized at 3,000,000 shares of \$1 par value. The officers and directors are: W. F. Stafford, president; Millard C. Dorntge, treasurer; Bruce P. Davis, secretary; Chas. E. St. Paul, managing director; W. S. Rogers and J. T. Oliver, directors. The head office of the company is at 350 Bay Street, Toronto.

The holdings of this company consist of 24 claims on Mackenzie island in Red lake, Patricia portion of Kenora district, adjoining the south and west sides of the property of McKenzie Red Lake Gold Mines. The mine address is McKenzie Island, a post office established on the island in 1935 to serve these two mines.

The mining plant was installed on the property during the late summer and fall of 1934, and shaft-sinking was commenced late that year. The first station at the 125-foot level was being cut at the end of 1934. The following figures show the total amount of underground development work done up to August 27, 1935, when work was temporarily suspended.

Shaft, vertical	, 3 comp	artmen	ts		525
125-foot level	(station	only).			
250-foot level	(drifting	g and c	rosscuttir	g)	 275
375-foot level	4.6	"	4.4		 400
500-foot level	"	"	4.6		 755

There is a good steam-operated mining plant on the property. No new additions were made to the plant during 1935. Alex. Gillies, the first manager of the property, was succeeded by F. M. Passow during the summer of 1935. An average of 33 men was employed during the first eight months of 1935.

### Golden Summit Mines, Limited

Golden Summit Mines, Limited, has a capitalization of 2,500,000 shares of \$1 par value, of which 1,650,000 have been issued. The officers and directors are: Wm. J. Simpson, president; Benjamin Kerr, Jr., vice-president; Gordon Belyea, secretary-treasurer; John M. Calder, J. G. Jarvis, Dr. J. J. Matheson, and Theodore G. Miller, directors. The head office is at 2374 Bloor Street West, Toronto. The mine office is at Sesekinika.

The company owns 460 acres in the townships of Maisonville and Grenfell, district of Timiskaming.

The property was operated throughout 1935, with an average force of 21 men, under the management of Wm. J. Simpson.

Development work consisted of 853 feet of crosscutting and 571 feet of drifting; 4,612 tons of ore was hoisted. A 35-ton mill was installed during the year.

### Gomak Mines, Limited

Gomak Mines, Limited, was incorporated in December, 1933, with an authorized capitalization of 1,000,000 shares of \$1 par value. The officers and directors are: C. N. Haldenby, president; Dr. W. H. Wright, vice-president;

F. O. Gallagher, secretary; Mrs. E. M. Clyde and R. M. West, directors. The head office is at 320 Bay Street, Toronto. The mine address is Gogama.

The property consists of a group of 17 claims in Chester township, Three Duck Lakes area, district of Sudbury. It is reached by a 21-mile winter road southwest from Gogama on the Canadian National railway.

Surface work and diamond-drilling were carried on until June, 1935, when a 2-compartment 65-degree shaft was started on claim S. 20,009. Underground development was suspended at the end of September after 75 feet of sinking and 180 feet of drifting on the 65-foot level, had been accomplished. Some diamond-drilling was done during October and November from underground.

At the end of the year a mill site had been excavated, and plans made to

install a 20-ton amalgamation-flotation mill.

The plant included two 260-cubic-foot Ingersoll-Rand gasoline compressors, and a 5- by 7-inch Jenckes hoist. Buildings included a hoist-compressor house, blacksmith shop, office, bunk-house, and cookery.

An average of 10 men was employed during 1935, under the direction of

R. D. Jones.

### Halcrow-Swayze Mines, Limited

Halcrow-Swayze Mines, Limited, was incorporated in November, 1932, with an authorized capitalization of 2,500,000 shares of \$1 par value. The officers and directors were: Horace F. Strong, president; H. A. Butt, vicepresident; J. B. Allen, secretary-treasurer; W. J. Yeoell and Martin Shunsby, directors. The executive office is at 709 Excelsior Life Building, Toronto.

The property is situated in Halcrow township, Swayze area, district of Sudbury. By air, it is about 20 miles east of Chapleau on the Canadian Pacific

railway.

All work was suspended at this property on February 15, 1935. The underground work accomplished during 1935 consisted of about 35 feet of raising on the 200-foot level, and the same amount on the 354-foot level, for sampling purposes. The 25-ton test-mill treated about 220 tons of ore in 1935.

About 15 men were employed under the direction of H. F. Strong.

# Hard Rock Gold Mines, Limited

Hard Rock Gold Mines, Limited, was incorporated in January, 1934, with an authorized capitalization of 2,500,000 shares of \$1 par value. The officers and directors are: T. H. Rea, president; Jos. Errington, vice-president; W. S. Walton, secretary-treasurer; A. B. Gordon and H. R. Aird, directors. The head office is at 603 Royal Bank Building, Toronto. The mine address is Geraldton.

The company continued development of its property in Ashmore township in the Little Long Lac area, Thunder Bay district, throughout 1935. The 3-compartment vertical shaft, started in 1934, was at a depth of 463 feet at the end of 1935, and sinking was in progress with an objective of 475 feet. Levels were established at 200 and 325 feet. During 1935, a total of 1,109 feet of drifting and 494 feet of crosscutting was accomplished on the 200-foot level, and 959 feet of drifting and 474 feet of crosscutting on the 325-foot level; 1,342 feet of diamond-drilling was done from surface, and 3,020 feet from underground.

There were no changes in the plant during the year. An assay office and a directors' lodge were constructed, and an automobile road from Geraldton

to the property was completed.

An average of 39 men was employed, of whom 16 were underground. J. C. Dumbrille was in charge, with E. J. Bolger as engineer.

### Harkness-Hays Gold Mines, Limited

Harkness-Hays Gold Mines, Limited, was incorporated in July, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: R. W. Lee, president; H. J. Sender, secretary-treasurer; Dr. H. L. Van Norstrand, H. L. Duncan, and W. J. Wadsworth, directors. The head office is at 310 Temple Building, Toronto.

The property consists of a group of 8 claims, situated 2 miles east of Schreiber on the main line of the Canadian Pacific railway, district of Thunder Bay.

During 1935 work was carried on from January until the middle of April, and from the middle of July until the end of the year. The underground work accomplished during the year consisted of 110 feet of drifting in No. 3B adit. A 220-cubic-foot Ingersoll-Rand gasoline compressor was used.

A 25-ton amalgamation mill was constructed and was operated intermittently during August and September, when a total of 119 tons of ore was milled. The equipment included a jaw-crusher, vibrating screen, 2 Kennedy Nutt units, 2 Wilfley tables, and two blanket tables, operated by a 20 h.p. Diesel engine.

About 500 tons of rock was mined from open cuts and the ore sorted out, some of which went to the mill.

An average of 13 men was employed during the period of operation. J. F. Anderson was in charge. The mine address is Schreiber.

# Hillside Gold Mines, Limited

Hillside Gold Mines, Limited, was incorporated in August, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: E. V. McMillan, president; G. E. MacMillan, secretary; J. J. Phillips, treasurer; M. I. McMillan, M. Kuittinen, and H. Aarnio, directors. The executive office is at 645 Queen Street East, Sault Ste. Marie.

The property consists of thirty-five claims, located in the northeastern part of township 29, range 23, in the Michipicoten area, district of Algoma.

Underground work, which had been suspended in December, 1934, was resumed in the middle of March and continued until August, when all operations ceased for the balance of 1935. During this period the adit on claim S.S.M. 4,925 was driven a further distance of 390 feet, to a total of 790 feet, and 49 feet of crosscutting done. In addition an old 52-foot adit on claim S.S.M. 7,367 was driven a further distance of 56 feet, to a total of 108 feet.

In January, 1935, the construction of a power line and 50-ton mill was commenced. The power line, 1½ miles long, was extended from the property of Stanley Gold Mines, Limited, and completed in March. Mill construction was suspended after the building was erected, and a jaw-crusher, Hardinge ball mill, and Wilfley table were set up. A 310-cubic-foot Ingersoll-Rand electric compressor was used for driving the main adit.

An average of 18 men was employed from the first of the year until August. D. S. Baird, J. A. Ogilvy, and Howard Webb were successively in charge.

# Hollinger Consolidated Gold Mines, Limited

The authorized capital of Hollinger Consolidated Gold Mines, Limited, is \$25,000,000, in 5,000,000 shares of \$5 par value. At December 31, 1935,

4,920,000 shares were outstanding. The head office of the company is at Timmins. The general office is at 602 Royal Bank Building, Toronto.

The officers at December 31, 1935, were: Noah A. Timmins, president; Jules R. Timmins, vice-president; John B. Holden, secretary-treasurer; A. F. Brigham, consulting engineer; and John Knox, general manager. On January 23, 1936, the company sustained the loss, by death, of its president. Jules R. Timmins has now been appointed president; John B. Holden, vice-president and treasurer; and P. C. Finlay, secretary. The directors of the company are: Jules R. Timmins, John B. Holden, W. L. McDougald, Leo. H. Timmins, Wilson Bell, James Y. Murdoch, Allen A. McMartin, John I. Rankin, and N. A. Timmins, Jr.

The following tribute to the late Mr. Timmins is taken from the new president's statement to the shareholders under date of February 21, 1936:—

Before commenting in detail on the results of the operations of your company during the past year I desire to refer, on behalf of the board and myself, to the great loss sustained by your company through the death of our late president, Mr. N. A. Timmins, on the 23rd of January

of the present year.

He was the last of the original five founders of the company, and president since its incorporation. No one had the interests of the company more at heart nor was more intimately associated with its affairs. The late Mr. Timmins was a man of vision, who had in full measure the pioneer spirit and the conrage to back his convictions. He will be especially missed by his fellow directors, who have been associated with him for many years, as well as by the Hollinger organization. Not only our company, but the entire mining industry of the Dominion has suffered the great loss.

The following is taken from the general manager's report for the year ending December 31, 1935:—

# PROFIT AND LOSS STATEMENT for the year ending December 31, 1934

Sources of 1935 income:  Net value of gold and silver produced  Less Dominion Government tax on bullion	577,783.55	\$14,126,841.64
Interest on investments and other income		220,372.86
Disposal of 1935 Income: Milling charges. Mining charges. Marketing bullion. Workmen's compensation. Silicosis assessment. General charges.	5,979,810,04 106,306,43 141,922,93 130,779,17	\$14,347,214.50 \$.227,886.34
Deduct:	-	\$6,119,328.16
Taxes— Province of Ontario:	240,240,00	
Corporation tax	\$40,240.99 157,056.15	
Town of Timmins Township of Tisdale Municipal:		
Town of Timmins Township of Tisdale. Dominion of Canada re 1933 income tax. Miscellaneous	2,980.76 $1,263.79$	
Dominion, provincial, and municipal, reserved for	521,886.20	856,088.75
Net profit from operations before depreciation	-	\$5,263,239.41

Depreciation: Plant Investments in other down Expenditures on prop	\$23,709.89 4,917.07 219,954.03	248,580.99			
NET PROFIT FROM OPERATIONS	CARRIED TO	SURPLUS ACC	OUNT		\$5,014,658.42
	SURF	LUS ACCOU	NT		
Balance brought forward, J NET PROFITS FROM OPERATIONS NET PROFITS FROM THE SALE O		\$5,303,012.79 5,014,658.42 34,843.85			
PAID OUT IN DIVIDENDS					\$10,352,515.06 4,428,000.00
BALANCE CARRIED FORWARD, I	ecember 3	1, 1935			\$5,924,515.06
	BULLI	ON STATEM	ENT		
Inventory, January 1, 1935: Solutions	aneous ger				\$92,403.20 \$80.00 3,671.00 4,500.00 3,987.94
Total					\$105,442.14
Gross values produced in 19 Ore milled			\$14,	700,486.52 573,644.88	14,126,841.64
				_	\$14,232,283.78
Inventory, December 31, 193 Solutions	er			· · · · · · · · · · · · -	$106,298.72 \\ 4,160.00 \\ 2,000.00$ $\$112,458.72 \\ 14,119,825.06$
	Yeari	y Average C	OSTS		\$14,232,283.78
Account	Sundries	Labour	Stores	Total	Per ton ore milled
Fire insurance Group insurance Marketing bullion Workmen's compensation Milling charges Mining charges Silicosis assessment	\$54,411.11 106,306.43	61,484.09 74,049.93 141,922.93 487,834.90 4,208,872.15 130,779.17	701,553.77 1,770,937.89	5 105,111 54,411 74,049 106,306 141,922 7 1,189,388 5,979,810 130,779	.84 .0572 .11 .0296 .93 .0403 .43 .0579 .93 .0772 .67 .6474 .04 3.2549 .17 .0712
Total charges	\$160,717.54	\$5,426,450.23	\$2,640,718.57	\$8,227,886	.34 \$4.4786
The average number of met Miners: Exploration	Mechani Oper		GE 119	69, distribut NERAL: Mill and r Technical Clerical Miscellane Outside pr	refinery 226 90 41 eous 157

The men employed at outside properties on December 31, 1935, were distributed as follows: Ross mine, 75; Smith-Thorne, 30; Hunter mine, 5.

#### The Mill

THE WITH	
Milling results were as follows:—	
Ore milled	
Average value per ton\$8.0	0
Gross value\$14,700,486.52	
Deduct loss in tailings 573,644.88	
Net value recovered	4
A see and the see	5
Average tons per day	0
Per cent, of possible time run	O.
Tons per 100 per cent. running time	3
Solution precipitated per ton oretons 0.9	9
Value per ton tailings\$0.3	1
Cyanide consumed per ton of ore	9
Zinc consumed per ton of ore	5
Zinc consumed per ton of solution	5
Lime consumed per ton of ore	0
Lead acetate per ton of ore	8
Average value of pregnant solution\$7.7	8
Average value received per ounce of gold sold\$33.7	

#### Ore Reserves

Our ore reserves on the 31st of December, 1935, consisted of 7,355,318 tons, of a total value of \$51,918,222.00, having an average value of \$7.06 per ton. These figures compare with 7,061,926 tons of a total value of \$51,440,260.00, having an average value of \$7.28 per ton, at the end of 1934.

In the calculations dealing with ore reserves, the statutory price of gold, namely \$20.67 per ounce, has been taken as the basis of value, and the same minimum ore grade as used in former years continued.

### Hollinger Mill

During the year alterations have been made to the central shaft crushing plant, which makes its efficiency compare favourably with the most modern plants.

#### Hollinger Mine

Operations in the upper levels demanded a greater tonnage of backfill than formerly. During

the year, 1,224,004 tons of backfill were placed.

The subshaft from the 3,950-foot level, known as No. 25 shaft, has been sunk to the 5,000-foot level and will be continued for another 150 feet before development operations are commenced. The drift west from Schumacher shaft, mentioned in the last annual report, has been extended to a point immediately under the central shaft. No. 21 shaft, which is immediately west of the central shaft, has been sunk to the 3,800-foot level and will be continued to connect with the drift above mentioned, thus given improved ventilation to the lower workings.

Intensive exploration in the upper levels has been continued with gratifying results. Approximately 37 per cent. of the ore came from above the 800-foot level. This figure indicates the importance of this work to the future life of the mine. As a result of this policy it has been unnecessary to draw on the ore reserves below the 2,750-foot level. This will ultimately result in concentration of the mining operations to more restricted areas, allowing considerable decrease in operating costs.

As mentioned in the previous report, operations are still carried on on all levels from surface to the 3,950-foot. There have been no outstanding ore discoveries of note during the year, but general developments have been up to expectations. There has been a further increase of \$500,000

in the ore reserves for the year.

### Young-Davidson Mine

The operations have been satisfactory during the year. As intimated in the last report a shaft has been sunk to a depth of 475 feet and a station cut at the 262-foot level. Drifting has been extended from this station to the ore body, and crosscuts are now being driven to open up the ore body for production.

Some 229,793 tons were treated during the year. Operating profits amounted to \$234,000.

The recovery for the year was \$3.12 per ton.

#### Hislop Property

The shaft was extended from the 150-foot level to a depth of 450 feet. Development work has been carried out on the 150-, 300-, and 450-foot levels. The results to date are in-

conclusive. A small mill has been erected on the property for test purposes and went into operation January 1.

### Smith-Thorne Property

Work was started on the Smith-Thorne property at Horwood lake, district of Sudbury, in September, 1935. It is reached by a 17-mile winter road southwest from Tionaga on the Canadian National railway.

Buildings were constructed, a plant was installed, and the sinking of a 2-compartment 45-degree shaft was started on claim S. 25,339 on October 28. At the end of the year the shaft was at an inclined depth of 206 feet, and a station was being cut at 200 feet. It is planned to sink to 600 feet before starting lateral work.

The plant included a 42 h.p. boiler, an 8- by 6-inch Ingersoll-Rand steam hoist, a 315-cubic-foot and a 350-cubic-foot oil-engine compressor. Buildings erected included an office, cookery-bunkhouse, steel shop-dry house, boiler-house, and hoist-compressor house.

An average of 38 men was employed during the period of operation. G. F. Gibbs was in charge. The mine address is Tionaga.

### **Examinations and Explorations**

The following is taken from the consulting engineer's report on outside properties for the year ending December 31, 1935:—

In all, 100 examinations on properties of varying merit were undertaken during the year, of which 82 were in Ontario, 17 in Quebec, and one in Manitoba. On some of them a limited amount of work has been done, and during the coming year several will be further investigated when favourable weather and transport conditions obtain.

Prospecting, development, and exploration work on outside properties (except the Young-

Davidson and Hislop properties) involved an expenditure of \$245,000.

# Horseshoe Mines, Limited

Horseshoe Mines, Limited, was incorporated in February, 1929, with an authorized capitalization of 4,500,000 shares of \$1 par value. The officers and directors are: Dr. T. B. Armstrong, president; John Aiken, vice-president; M. Abraham, secretary-treasurer; R. J. Dixon, director. The head office is at 801 Excelsior Life Building, Toronto.

The property of this company includes the old Regina mine in the Lake of the Woods area, district of Kenora. It is forty-five miles southeast of Kenora.

The mine was idle from September, 1934, until September, 1935. Work was carried on from September 10 until December 25, and then suspended. The work consisted of repairs to the buildings, a geological survey of part of the property, and repairs to the shaft.

A crew of 9 men was employed during the period of operation, under the direction of W. R. Sutton, who was succeeded by Frank Williams. The mine address is Box 811, Kenora.

# Howey Gold Mines, Limited

Howey Gold Mines, Limited, was incorporated in March, 1926. The authorized capitalization of the company is 5,000,000 shares of \$1 par value, all of which are issued. The officers and directors are: R. T. Birks, president;

W. S. Cherry, vice-president; H. C. McCloskey, secretary-treasurer; B. E. Martin, assistant secretary-treasurer; J. E. Hammell and John A. Northway, directors. Fraser D. Reid is general manager, Edward Futterer is resident manager, Ralph E. Sullivan is mill superintendent, and Robert Basserman is mine superintendent. The executive office of the company is at 717 Federal Building, Toronto; the head office and mine office are at Red Lake.

The company's holdings lie along both sides of the boundary between Dome and Heyson townships, at the southeast corner of the lower part of Red lake, in the Patricia portion of Kenora district. The greater part of the town

of Red Lake is built on Howey property.

During 1935, a new hoist was bought and installed at the 1,000-foot level winze. This winze was completed to the 1,500-foot level early in the year. A new 50 h.p. Westinghouse motor was also bought to drive the hoist. The average number of men employed during 1935 was 218.

The following is taken from the general manager's report for 1935:—

### SUMMARY OF WORK ACCOMPLISHED

	1935	1934	1933
Drifts, crosscuts, raises, etc. feet	5,143-8	3,955	1,879
Shafts and winzesfeet	249	177	200
Shaft stations, slashing, etc	52	296	3,860
Diamond-drilling (underground)feet	4.185	3,629	1,837.6
Diamond-drilling (outside exploration)feet	1,514	851	
Box-holes feet	442	972	1,883
Ore brokentons	650,156	502,508	414,611
Low-grade material discarded by sorting tons	82,746	85,648	53,170
Milled after sortingtons	402,220	396,109	290,965
Broken reserves in stopes (Jan. 1, 1936)tons	456,958	301,990	276,526

#### EARNINGS STATEMENT

	1935	1934	1933
Total receipts from sale of gold and silver	\$1,319,764.26 \$44,239.38	\$1,594,222.51 881,869.52	\$1,158,470_03 770,010,56
Operating profit	\$475,524.88	\$712,352.99	\$388,459.47

#### Miscellaneous Operating Data<sup>1</sup>

	1935	1934	1933	Total from start of operations
Tonnage milled and sorted	484.966	481.757	344,135	1,978,213
Tonnage discarded by sorting	82.746	\$5,648	53,170	282,265
Tonnage milled	402.220	396,109	290,965	1,695,948
Value a ton hoisted	\$1.76	\$2.20	\$2.73	\$2.79
Value a ton material discarded by sorting	\$0.21	\$0.21	\$0.54	\$0.335
Value a ton of ore milled	\$2.08	\$2.64	\$3.12	\$3.20
Loss in tailings a ton milled	\$0.127	\$0.214	\$0.24	\$0.226
Loss a ton of ore hoisted (in milling and sorting).	\$0.141	\$0.213	\$0.286	\$0.242
Net percentage recovery a ton of ore hoisted	92.1	90.3	89.5	91.3
Total net recovery of gold and silver	\$1,319,764 26	\$1,594,222.51	\$1,158,470.03	<b>\$</b> 6,715,955.81

<sup>&</sup>lt;sup>1</sup>All values are figured on gold at \$20.67 per ounce.

#### Analysis of Costs

		1935 1934 1933 4,966 tons) (481,757 tons) (344,135 tons)		1935 (484,966 tons)				
	Total cost	Cost per ton milled and sorted	Total cost	Cost per ton milled and sorted	Total cost	Cost per ton milled and sorted		
Mine operation Outside exploration Crushing and convey-	\$467,385.23 4,326.53		\$497,155.74 2,389.43		\$445,033.50 484.39	\$1.293 .002		
ing	40,294,21 14,200,53 217,786,10 67,451,02	. 029 . 450	$\begin{array}{c} 44,902.88 \\ 23,485.72 \\ 217,909.85 \\ 63,993.85 \end{array}$	$049 \\ .452$	34,918.07 15,612.00 198,877.14 48,277.67	. 045		
Total plant cost. Toronto office salaries and general expense Interest and exchange	32,762.26	.068	\$849,837.47 32,028.69 3.36	.066	\$743,202.77 27,578.92			
Total operating expenses before depreciation, Dominion and provincial taxes, and preoperating charges.		\$1.741	\$881,869.52	\$1.830	\$770,781.69	\$2.240		
Dominion and provincial taxes  Depreciation (on 10			43,284.59	1	13,016.83			
per cent. basis) Pre-operating charges	135,705.24 96,993.20		$ \begin{array}{r} 132,749.76 \\ 96,351.40 \end{array} $		119,108.64 103,240.50			
Total cost	<b>\$1,116,40</b> 9.83	\$2,302	§1,154,255.27	\$2.396	\$1,006,147.66	\$2.924		

#### CAPITAL EXPENDITURES

Dwellings	\$1,266.60
Incinerator	1.243.45
Motor-boat (net)	516.65
Surface pipe line	1.116.86
Miscellaneous surface	556.04
Electric hoist, underground	4,327.63
Miscellaneous, underground	1,418.30
_	
Total	\$10,445.53

### Ore Reserves

The broken ore reserves as of December 31, 1935, amounted to 456,958 tons, compared to 301,990 tons the previous year. The unbroken reserves amount to 1,267,500 tons of ore, as compared to 1,853,000 tons the previous year.

In addition to this there is a possible 185,000 tons of ore in place indicated in the 1,175-foot level, west block, and 100,000 tons of ore that will in all probability be recovered from the permanent pillars. The total positive ore, and ore indicated as possible, amounts to 2,009,450 tons, with a gold content of between \$3.00 and \$3.50 a ton at the current price.

#### Exploration

The 1,175-foot level east drift was extended to a point 1,042 feet east of the shaft, in an attempt to establish the downward extension of the narrow ore body encountered in the 1,000-foot level east drift. Diamond-drilling indicated the presence of a number of short lenses of mineralized quartz, none of which were of sufficient size to be mined at a profit.

The 1,175-foot level west drift was driven to a point 545 feet west of the shaft, and the dike systematically diamond-drilled to establish the downward extension of the 1,000-foot level west ore body. The results obtained justified our including this west block of 185,000 tons in the ore reserves as probable ore.

The winze was sunk to a point 271 feet below the 1,315-foot haulage level. A station was cut at the 1,500-foot level, and the dike explored by drifting and systematic diamond-drilling over a length on the strike of 770 feet. This work disclosed a mineralized section 6 feet wide and 300 feet long, having an approximate value of \$4.25 (gold at \$35.00 an ounce) per ton. This,

however, cannot be classified as ore. The assay results and results generally from the work done on this level were disappointing.

Surface prospecting and a limited amount of diamond-drilling from the surface was done during the year, resulting in no developments of importance.

# Hudson-Patricia Gold Mines, Limited

Hudson-Patricia Gold Mines, Limited, was incorporated in April, 1934, with authorized capitalization of 2,500,000 shares of \$1 par value. The capitalization was increased in December, 1935, to 3,500,000 shares. The officers and directors of the company are: W. R. Salter, president; M. H. Lebel, vice-president; P. A. Lavallee, managing director; M. F. Blue, secretary-treasurer; J. L. A. Tetreault, A. J. H. St. Denis, C. H. Ackerman, and General B. R. Hepburn, directors. The head office of the company is at 200 Bay Street, Toronto. The mine office address is Narrow Lake, via Sioux Lookout.

The holdings of the company consist of 26 claims in the townships of Goodall and Dent in the Woman Lake area of the Patricia portion of Kenora district. This company succeeded Metals Development, Limited, the shareholders of which received one share of Hudson-Patricia Gold Mines, Limited, for each four shares of the old company held.

The following table shows the amount of work done up to April, 1934, when the property was taken over by the present operators; at December 31, 1934; and at December 31, 1935:—

	April, 1934	Dec. 31, 1934	Dec. 31, 1935
	feet	feet	feet
Shaft No. 1 (inclined)	100	100	100
100-foot level:			
Crosseutting	15	15	15
Drifting	312	320	320
Shaft No. 2 (vertical)	237	237	237
211-foot level:			
Crossentting	900	1,749	1,851
Drifting		1,061	1,312
Raising		169	169
Winze (inclined 74° from 211-foot level)		75	144
325-foot level:			
Crosseutting			133
Drifting			579

Mining operations underground were suspended in August owing to lack of funds. Later in the year the capitalization was increased. Plans for a 50-ton cyanide mill were drawn up and approved, and the equipment for this mill was purchased early in 1936.

J. M. Thompson is manager. The average number of men employed at the mine from January 1 to October 1 was 27.

## J-M Consolidated Gold Mines, Limited

J-M Consolidated Gold Mines, Limited, incorporated in February, 1932, is capitalized at 3,500,000 shares of \$1 par value, of which 2,329,341 shares have been issued. The officers and directors are: J. E. Day, president; Chas. Taylor, vice-president; T. J. Day, secretary-treasurer; Hon. J. D. Chaplin and F. L. Hutchison, directors. The head office of the company is at 1116 Federal Building, 85 Richmond Street, West, Toronto. The mine office address is Jackson Manion.

This company holds 34 claims in the Woman Lake area, Patricia portion of Kenora district. Access by water is from Hudson, through Lac Seul, Pakwash lake, Trout Lake river, and Woman river, to Woman lake. Aircraft reach the property in about an hour flying from Hudson or Sioux Lookout.

The following table shows the development work done up to December 31, 1934, the work accomplished during 1935, and the total:—

	To Dec. 31, 1934	1935	Total
	feet	feet	feet
haft	. 404		404
Vinzes (below the 375-foot level)		115	145
25-foot level:			
Drifts	730	305	1.035
Crosscuts		81 .	241
Raises		30	200
00-foot sublevel:	110	907	200
Drift	50	31	81
50-foot level:	90	16	81
	0.00	100	1.000
Drifts		482	1.290
Crosscuts		57	269
Raises	170	30	200
75-foot level:			
Drifts	472	504	976
Crosseuts	288		288
Raises	20	105	125
82-foot level:		23.7	120
Drifts		68	68
Crosseuts		9	9

A cyanide mill of approximately 30 tons daily capacity was installed at this property early in 1934, and operated from May, 1934, to the end of March, 1935. Gross production from 3,448 dry tons milled during 1934 was \$34,709.32; and from 1,381 dry tons milled in 1935, gross production was \$13,464.99.

No major alterations or additions were made to the mining plant during 1935. The average number of men employed per month during 1935 was 38, divided as follows: underground, 12; mill, 11 (3 months only), and surface 23. D. M. Thomson is manager.

# Kenora Prospectors and Miners, Limited

Kenora Prospectors and Miners, Limited, was incorporated in February, 1928. The company has an authorized capitalization of 1,000,000 shares of \$1 par value. The officers and directors are: Thayer Lindsley, president; I. A. Lindsley, vice-president and managing director; A. G. Fulton, secretary-treasurer; I. F. Machin and Jos. Errington, directors. The secretary's address is 25 King Street West, Toronto. The head office and mine office are at Kenora.

The property includes the Cedar Island mine, located in Shoal lake, Lake of the Woods area, district of Kenora. It is 25 miles southwest of Kenora by air.

Work was continued throughout 1935 at the Cedar Island mine. During 1935 the Cornucopia, or No. 2 shaft, which is a vertical 2-compartment shaft, was sunk an additional 208 feet to a total depth of 601 feet, and levels were established at 393 and 500 feet. A total of 927 feet of drifting, 368 feet of crosscutting, and 40 feet of raising was accomplished on the 393-foot level; and 712 feet of drifting, 257 feet of crosscutting, and 9 feet of raising on the 500-foot level. In addition stoping was started on these two levels and on the 144-foot level at No. 1 shaft.

In June the construction of a 30-ton amalgamation-flotation mill was commenced. It was completed and put in operation on October 15. The equipment included a jaw-crusher, two ball mills, a thickener, a 6-cell flotation machine, and amalgamation equipment, operated by a 150 h.p. Diesel engine. By the end of the year a total of 3,095 tons had been milled.

The plant included a 55 h.p. boiler, a 20 h.p. boiler, an 11- by 9-inch Inger-

soll-Rand steam hoist, and a 600-cubic-foot Diesel compressor.

An average of 45 men was employed during 1935, of whom 15 were underground. Hilding Johnson was superintendent.

# Kirkland Consolidated Mines, Limited

Kirkland Consolidated Mines, Limited, is capitalized at 7,000,000 shares of \$1 par value. The officers and directors are: Ira Scheifley, president; Ferdinand Frohe, vice-president; C. C. Tyx, secretary-treasurer; Geo. F. Pfeiffer, Kevin Killeen, Norman R. Davis, Richard W. Langford, directors. The head office is at 702 Excelsior Life Building, Toronto.

The company owns 1,200 acres: 4 claims in McVittie township, 14 in Gauthier township, and 14 in Grenfell township, district of Timiskaming. The mine was reopened on August 10, and closed on September 30, 1935. During the operating period 100 feet of drifting was done on the 250-foot level and 1,000 feet of diamond-drilling. Ten men were employed, and Ralph Hurd was manager.

# Kirkland Lake Gold Mining Company, Limited

The officers and directors of the Kirkland Lake Gold Mining Company, Limited, are: J. B. Tyrrell, president; R. G. O. Thomson, vice-president; R. Graham, secretary; V. H. Emery, managing director; A. C. Matthews, J. A. Dalton, J. C. Haight, R. V. Le Sueur, and W. S. Walton, directors. The company owns 465 acres in the township of Teck, district of Timiskaming, and is capitalized at 5,500,000 shares of \$1 par value. The head office is at 1312 Metropolitan Building, Toronto. The mine address is Kirkland Lake. P. J. Harris is superintendent. An average of 158 men was employed during the year.

The following is taken from the managing director's report for the year ending December 31, 1935:—

#### Analysis of Operating Costs

	Total cost	Cost per ton milled
Development and exploration	\$109,365.34	\$1.52
Stoping	160,118.93	2.22
Transporting ore, hoisting, etc	91,747.57	1.27
Milling	87,890.42	1.22
Marketing bullion	9.715.49	. 14
Taxes	18.495.20	. 26
General and undistributed charges (rebuilding and strengthening shaft-house, addition to mill equipment, maintenance mine buildings, administration and management, insurance, workmen's compensation, portion of extension to Kirkland	,	
Lake Hospital and drainage tunnel, miscellaneous)	97,461.47	1.36
Total	\$574,794.42	\$7.99

#### Summary of Work Done in Mine

As a means of showing the distribution of the work done, the mine has been divided into three vertical sections or hoisting lifts, and percentages are shown from each.

1st hoisting liftfrom	the 2,400-toot level to surface.
2nd hoisting lift from	the 4,900-foot level to the 2,400-foot level.
3rd hoisting liftfrom	the 5,800-foot level to the 4,900-foot level.

	Quantity	1st lift	2nd lift	3rd lift
	62.024	per cent.	per cent.	per cent.
Ore brokentons	86,064	54.2	29.2	16.6
Driftingfeet	6,020	63.3	32.4	4.3
Crosscuttingfeet	943	68.4	16.8	14.8
Raisingfeet	492	34.6		65.4
Slashing	40,176	74.4	21.7	3.9
Diamond-drillingfeet	11.518	64.4	29	7.4
Distribution of all development		67.6	25	$7.\hat{4}$

It will be seen from this that the majority of the development was done in the upper levels of the mine.

Practically no attempt was made to develop new ore in the lower lift. It is necessary to carry to completion the stopes already started in this section on account of the comparatively short life of the timber, which, if left for any appreciable time, would have to be replaced. If this had not been the ease, for economic reasons, work for the time being would have been susdended in this lift.

#### Production

Although there were 6,968 tons more milled than in the year previous, there was a gain in broken ore reserves for the year of 14,134 tons, bringing the total broken ore reserves to 33,648 tons.

#### MILLING STATISTICS

Ore milledtons	
Average value per ton	\$12.02
Gross value	\$864,477.04
Loss in tailings	\$85,921.92
Net value recovered	\$778,555.12
Recovery per ton milled	\$10.83
Average tons milled per day	
Value in tailings per ton	\$1.19
Per cent. extraction	90.1

During the year there were alterations and additions made to the mill equipment, which resulted in a considerable increase in the milling capacity, with an improvement in the extraction.

#### General.

The surface plant was maintained in good repair, and a number of improvements were made for convenience and efficiency of operation. During the year much of the timber in the shaft-house had to be replaced, and considerable repairing done.

Also, your company had to bear, with the other mines of the camp, its share of the cost of the new Kirkland Lake Hospital extension and the drainage tunnel under the town of Kirkland Lake. Part of the cost of the latter, however, will not be due until 1936. All of the above unusual expenditures, which amounted to \$12,950.50, have been charged and paid for out of operations.

## Lafayette Long Lac Gold Mines, Limited

Lafayette Long Lac Gold Mines, Limited, has an authorized capitalization of 3,000,000 shares of \$1 par value. The name of the company was changed from Swayze-Rand Gold Mines, Limited, in 1934. The officers and directors were: H. J. Martin, president; W. G. Chapman, secretary-treasurer; P. Roche, M. S. McLaughlin, and Lloyd Woods, directors. The head office is at 200 Bay Street, Toronto.

The property includes a group of 25 claims in Herington township. Little Long Lac area, district of Thunder Bay. It is located about 19, miles south of Geraldton on the Canadian National railway.

Diamond-drilling was carried in at this property during 1955. In Desember a small 2-compartment shaft was started. By the end of the year it had been sunk to a depth of 30 feet by hand-steel and windlass.

J. A. Brownlee is in charge. The mine address is Geralitin.

### Lake Shore Mines, Limited

Lake Shore Mines. Limited, is capitalized at \$2 000,00 in shares of \$1 par value. The executive efficers and directors are. In W. P. St. Charles president and treasurer. W. H. Wright, vice-president. A. L. Blomfield managing director: Kirkland Securities, Limited, secretary. Albert Wende and Ernest Martin, directors. The mine and works are at Kirkland Lake. Teck township district of Timiskaming.

An average of 1.397 men was employed during the year. E. W. Todd is mine superintendent.

The following is taken in in the report of the superintendent for the fiscal year ending June 30, 1936.-

During the period, 87 - 1/1 is just as if remers made the one subsequence of 81 - 1/1. The bullion produced gradied 460 fine subsequences for 1.5 and 1.5 711 - 1000 + 1000

Period	Minim		Grass value Sicultura	Dimitri pari
far. 1, 1918. to Nev. 30, 1918 .	:	14 145	8872 882 88	3110 00
ec. 1, 1918, to Nev. 30, 1914		11 4	312 518 17	110.10
Dec. 1, 1919, to Nov. 30, 1920	. 7	18.884	727 274 74	\$1.70
Dec. 1, 1920, to Nov. 30, 1721	- 5	21 481	15: I. <del>.</del> 11	- 4,1 1,3,
Dec. 1, 1921, to June 30, 1923		38 828	5 <b>5</b> 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7.5
rec. 1, 1921, to june 50, 1925	- 7	99.3-1	254 - 22 2	- 11: 11
uly 1, 1923, to June 30, 1924	- 5			156 .53
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Paramatana Resist

Includes exchange premiums

# DEVELOPMENT FOOTAGE FOR THE YEAR 1935-36

Level	Drift- ing	Cross- cutting	Rais- ing	Box- holing	Sub- drifting	Shaft- raising	Shaft- sink- ing	Total footage	Diamoi drillin	cr	Sta- tion- cutting
	feet	feet	feet	feet	feet	feet	feet		ft.	in.	cu. ft.
Surface							93	93			
200-foot		91.2				97	173	361.2	357	10	8,520
400-foot		-282.3				-186.5	171.5	640.3	111	-8	8,388
600-foot		188.2	20		41.9	-186.4	28	464.5	32		9,372
800-foot		181.4	44		161	188.5		574.9	293	7	9,132
1,000-foot	47.1	305.2	233.4		266.6	185		-1,037.3	406	5	8,484
1,200-foot		254.7			107.7	188.5		550.9			7,860
1,400-foot		140	394.4	-53.5	203.3	183.9		975.1	587	4	6,420
1,600-foot	-399.2	548.2			16.2	100.9		1,064.5	237	-3	7,116
1,800-foot	-446.9	-604.2	199.7		37.2	188.5		1,476.5	948	4	8,160
2,000-foot	547.3	351	392.6	10.5	-251.9	22.5		1,575.8	947	10	-9,492
2,200-foot		-291.6	230.6		332.4			854.6	713		4,968
2,325-foot		279.2	253.8	12.9	57.6	34.3		637.8	194	-3	5,400
2,450-foot	69	250.1	149.5	-20.4	-116.3			605.3	170	ı	
2,575-foot	58.9	41.3	450.1	31.5	204.2			786	586	-9	
2,700-foot	281.5	96.5	-681.5		370.8			1,430.3	1,146	4	
2,825-foot.	957.5	274.4	226.7		181.8			1.643.4	1.304	10	
2,950-foot	1,772.2	200.7	620.5					2.593.4	1.655	3	
3,075-foot	506.3	249.9	721.5		86.2			1.563.9	2,995	11	
3,200-foot.	1,243.6	76.2	526		41.8			1,887.6	1,771	10	
3,325-foot			49.5					201.3	332	3	
									137	4	
									357	3	
									410		
Total.	6.181.3	$\frac{-}{4,706.3}$	5 102 8	198 0	2.170.0	1.569	165.5	21,017.6	15 697	11	93.312

### Summary of Ore Trammed for the Year 1935-36

Level	Development	Stoping	Total
	tons	tons	tons
200-foot		127	127
400-foot		160	160
600-foot	131	16,952	17,083
800-foot		21.152	21.152
,000-foot	1,588	33,032	34,620
.200-foot	488	5,447	5,935
,400-foot	265	53,127	53,392
,600-foot	320	6,465	6.785
800-foot	1,406	1.245	2.651
.000-foot	2.143	52,659	54.802
,200-foot	1.304	86.447	87.751
,325-foot	1.297	57.486	58,783
,450-foot		85,105	85.865
,575-foot	1,476	118,079	119.555
,700-foot	2.854	93,087	95.941
825-foot	3,267	96,451	99.718
,950-foot		56,939	63,507
.075-foot		40,658	47,568
,200-foot		11.566	14.487
,325-foot		846	1,442
,450-foot		74	74
Total	34,294	837,104	871,398

SUMMARY OF DEVELOPMENT WORK PERFORMED SINCE THE BEGINNING OF OPERATIONS

	Feet
Drifting	128,333
Drifting	36,041
Raising	84,128
Subdrifting	18,623
Ore and waste passes	11,617
Shaft-sinking	7,998
Shaft-raising	2,902
Shaft-slashing	1,227
Winze-sinking	1,151
Diamond-drilling	120,629
	cu. ft.
Box-holing	
Station-cutting	854,993
Sumps.	57,068

#### STATEMENT OF COSTS FOR THE YEAR

	Cost
Development	per ton \$0.457
Mining	-3.409
Milling and refining.	1.194
Marketing bullion	. 243
General and administrative expense	. 317
Operating cost. Depreciation	\$5,620 ,295
Provision for taxes	$\frac{\$5.915}{1.937}$
Total cost	\$7.852

#### Development

Exploration for new ore was limited to clean-up work in intermediate levels of No. 2 vein and to the further opening of No. 1 vein to a depth of 3,200 feet. The total drifting amounted to 6,481 feet, of which 2,489 feet were driven in ore having an average grade of 0.655 ounces per ton across an average width in the drifts of 54.7 inches. The policy of stressing development of the No. 1 or hanging-wall zone in preference to the No. 2 or footwall ore bodies has been continued in order that stoping operations in the former may be brought in advance of mining in the latter.

No. I vein continued to yield average results under intensive development of intermediate levels, and the amount of ore provided from this zone increased. The proportion of the total, taken from No. I vein, is held abnormally high at present in order to conform with the policy referred to above; in future it may be expected to decrease somewhat.

No. 5 Shaft.—Sinking of the concrete caissons to rock through the bed of Kirkland lake was completed with entirely satisfactory results. A pilot raise was driven from the 200-foot level to connect with the inside of the shaft caisson, and a routine underground programme of crosscutting, raising, slashing, and installation of equipment was begun. At the end of the year crosscut connections with mine workings were completed to the 2,450-foot level, pilot-raising to the 1,800-foot level, and shaft-slashing to a depth of 613.5 feet below the collar. Steel sets were installed to 565.2 feet below the surface, and the fireproof lining placed to a depth of 425.2 feet below the shaft collar. The No. 5 shaft is to be sunk to a depth of 4,075 feet.

Stoping.—New sections of No. 1 and No. 2 veins were prepared for stoping on levels extending from the 2,825- to the 3,200-foot levels, and mining will proceed in these working places during the coming year. A filled square-set rill method of stoping has been adopted as most suitable to the ground conditions.

The length of ore exposed in drifts and not prepared for stoping at the end of the fiscal year amounted to 13,819 feet, having an exposed average width before slashing of 61 inches and an average grade of 0.70 ounces. These figures indicate that ore available for mining continues well in excess of requirements.

The total amount of backfill placed in stopes during the year amounted to 515,844 tons.

#### Additions to Surface Plant

A new assay office and research laboratory was built and equipped, using fireproof materials throughout. A hoist-room was built to house the new hoists for No. 5 shaft and the steel head-frame completed. Minor additions and alterations were made to mill equipment.

### Milling

Milling results have responded to improvements installed, the extraction being increased to 96 per cent. Operation of the flotation unit was discontinued with a resultant reduction in milling costs.

#### Supplies and Equipment Purchased, 1918-1936

An indication of the amounts spent by Lake Shore Mines, Limited, for supplies and equipment, purchased mostly in Canada, is given in the list below.

Explosives	\$1,682,730
Lumber and timber (83 per cent. local)	2,061,156
Rock drills and parts	657,198
Pipe and fittings, plumbing supplies	576,344
Electrical supplies	852,812
Mill supplies	2,759,481
Machinery and parts	3,672,029
Building materials	612,043
Fuel	396,248
Steel products	1,513,301
Oils and lubricants	224,757
Groceries	580,247
Trueks and ears	63,611
Miscellaneous	1,378,534
Backfill	462,536
Power	3,394,332
Total	\$20,887,359

Freight and express included in above materials, \$1,555,750.

### L. B. United Mines, Limited

L. B. United Mines, Limited, was incorporated in May, 1934, with an authorized capitalization of 3,500,000 shares of \$1 par value. The officers and directors were: Dr. W. E. Tindale, president; Allen C. McLean, secretary-treasurer; P. J. Elward, M. A. Chadwick, and Stuart Fleming, directors. The executive office is at 767 Yonge Street, Toronto.

The company optioned the property of Centennial Gold Mines, Limited, located in township 29, range 22, in the Michipicoten area, district of Algoma, and started work on April 2, 1935. The property had been idle since December 4, 1934.

The 130-foot, 2-compartment, 33-degree shaft was deepened to 262 feet, and levels were established at 100 and 250 feet. During 1935, a total of 89 feet of drifting and 51 feet of crosscutting was accomplished on the 1st level, and 478 feet of drifting and 100 feet of crosscutting on the 2nd level. Connections were made on the 1st level with two old 110-foot shafts, which are situated on either side of the main shaft, where 47 feet of drifting had been done at that horizon.

A 50-ton amalgamation-flotation mill was installed and put in operation on October 22. By the end of the year it had treated a total of 2,587 tons of ore, obtained from development work and stope preparation. Flotation concentrates, totalling 34 tons, were shipped to Sault Ste. Marie, where the company has established a refinery.

The mill equipment included a jaw-crusher, Marcy ball mill, Dorr classifier, Deister table, 4-cell Denver Sub-A flotation unit, filter, and amalgamation equipment.

The plant included a 218-cubic-foot electric compressor, a 320-cubic-foot electric compressor, and a small electric hoist. Buildings erected in 1935

included an office, mill, cookery, and two bunk-houses.

An average of 33 men was employed during the period of work. A. D. McWilliams, J. E. Ronaldson, and L. K. Lytle were successively in charge of operations. The mine address is Gold Park.

### Lebel Oro Mines, Limited

Lebel Oro Mines, Limited, was incorporated in April, 1920. Early in 1936 the capitalization was increased from 3,000,000 to 3,500,000 shares of \$1 par value. The officers and directors are: L. K. Fletcher, president; A. B. Mortimer, secretary-treasurer; W. H. Englebright, E. J. Dwyer, and T. H. Rea, directors. The head office is at Room 10, 320 Bay Street, Toronto.

The property of this company includes the old Long Lake mine, located in

township 69, district of Sudbury. It is 16 miles southwest of Sudbury.

Work was resumed at this property in May, 1935, after a suspension of six months. During the balance of the year the work consisted of dewatering the old workings and diamond-drilling 2,391 feet from underground and 1,458 feet from surface. At the end of the year the company was preparing to install a mining plant.

The 200-ton cyanide mill, constructed in 1934, did not operate during 1935. It had been built with the intention of milling the tailings from the original

operation, and was not equipped with a grinding unit.

An average of 13 men was employed during the period of operation. The mine address is Box 156, Sudbury. Wm. D. M. Ross is mine manager.

# Leitch Gold Mines, Limited

Leitch Gold Mines, Limited, was incorporated in July, 1935, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: K. J. Springer, president; W. E. Segsworth, vice-president; H. J. Mackay, secretary-treasurer; Dr. J. H. C. McClelland, and R. Cryderman, directors. The head office is 320 Bay Street, Toronto.

The property this company acquired consists of about 400 acres in Thunder Bay district, about 4 miles northwest of Beardmore station on the Long Lac-Port Arthur branch of the Canadian National Railways. It is reached by a

6-mile road from Beardmore.

Work was started in August. Following surface work and diamond-drilling, shaft-sinking was started early in November with a gasoline compressor and carried to a depth of 30 feet. The 3-compartment vertical shaft was then collared, a headframe erected, and a mining plant installed. Sinking was resumed on December 29, and was at a depth of 46 feet at the end of 1935. A total of 3,630 feet of diamond-drilling was done in 1935.

The plant included an 8- by 6-inch Ingersoll-Rand hoist and a 530-cubic-foot compressor, driven by a 114 h.p. Diesel engine. Buildings erected included an office, power-house, blacksmith shop, bunk-house, cookery, and stable.

An average of 27 men was employed under the direction of W. J. Hacker.

The mine address is Empire.

## Little Long Lac Gold Mines, Limited

Little Long Lac Gold Mines, Limited, was incorporated in January, 1933, with an authorized capitalization of 2,000,000 shares of no par value. The officers and directors are: Jos. Errington, president; Thayer Lindsley, vice-president; L. A. Macdonald, secretary-treasurer; D. M. Morin, A. B. Gordon, and D. M. Hogarth, directors. The head office is at 1331 Canadian Bank of Commerce Building, Toronto. The mine address is Oklend.

The property is two miles south of Geraldton, on the Port Arthur-Long Lac branch of the Canadian National Railways, district of Thunder Bay. There is an automobile highway from Geraldton to the mine.

Work was continued throughout 1935. Shrinkage stopes were mined on the 204-, 325-, 445-, and 570-foot levels, and preparations were being made to backfill empty stopes with waste rock.

The plant includes a 125 h.p. boiler, 94 h.p. boiler, a 1,250-cubic-foot Ingersoll-Rand electric compressor, and an Ingersoll-Rand electric double-drum hoist. Electric power was obtained from Cameron falls, 95 miles away.

An average of 170 men was employed during the year, of whom 71 men were underground. A. A. Barton is manager; D. A. Duff is mine captain; and A. Rennick is mill superintendent.

The following is an extract from the manager's report for the fiscal year ending December 31, 1935, and covering further operations to March 31, 1936:—

#### Construction

Although the mill was completed and went into operation in November, 1934, the past year was still one of construction. The mill was enlarged and the following equipment installed: a second dewatering thickener, two dewatering filters, a 10-cell Sub-A flotation machine, with conditioner tank, thickener, and filter for the treatment of residues. A roasting plant for the treatment of concentrates has been completed and went into operation on April 1. This plant consists of a 15-spindle Edwards roaster and a complete cyanide plant for the treatment of calcines. Another thickener and filter is now being added to the cyanide plant.

The shaft headframe has been raised 15 feet higher and the capacity of the shaft ore bin

increased by 125 tons.

A 2,000-cubic-foot Bellis and Morcom compressor and a 125 h.p. stoker-fired boiler has been added to the power plant. Also, an underground air hoist has been installed for shaft-sinking.

This plant enlargement entailed the following costs:—

Mill enlargement and equipment	\$75,510,00
Roasting plant and equipment	42.500.00
Power plant enlargement and the purchase and installation	
of a Bellis and Moreom compressor and a new boiler	
and stoker	19,329.75
Sprinkler system	12,827.75
Mill storage warehouse	422.65
Machine shop and blacksmith shop addition and equipment	4,652.22
Outside pipe systems	8,764.03
Power and light lines	1,383.97
Docks, sidings, and fences	1.544.87
Shaft-house and headframe	2,180.31
New barn	1,717.56
Powder magazine	882.69
Extensions to bunk-house, hospital, commissary	10,327.15
Employees' residences	19,934.81
Miscellaneous plant buildings	3,421.55
Total –	\$205.399.31
Total Further expenditures in mine and plant equipment	22,135.49
Total	\$227,534.80

#### Production

The following is a report on mill operation and production for the year ending December 31, 1935:—

Dry tons milled	62.073
Cold production	31.445.81
Gold productionounces	,
Gold lost in residuesounces	4,896,21
Calculated amount gold in mill headsounces	36,342.02
Calculated mill head assayounces	. 555
Mill residue assayounces	. 0788
Percentage recovery	86.51

During 1935 the mill operated 361 days, indicating 98.9 per cent, running time. Tonnage milled was increased from 160 tons to 200 tons per day on September I — During the year consulting metallurgists concluded that the flotation of refractory sulpho-arsenides from the cyanide plant residue, with subsequent roasting, was fully warranted. This idea was put into practice with the flotation plant operating late in December.

The following figures are typical of mill performance at the present time:—

	Per cent.
Gold recovered by blanket plant	
Gold recovered by eyanidation	. 21.7
Gold contained in flotation concentrate	. 10.5
Gold contained in flotation residue	. 2.8

### Roasting Plant

The results obtained from the first week's operation clearly indicate that the performance is up to expectations; a total recovery of 95 per cent. is reasonably assured and, it is expected, will be further improved during the ensuing year.

#### Development

During the year new ore was developed on the 4th level, 400 feet south of the main vein to date 300 feet of 0.3 grade has been drifted on. Further new ore has been developed on 2nd, 3rd, and 4th levels, a parallel mineable vein zone about 200 feet long on the 2nd level and above the 3rd level. This parallel zone is connected to the main vein by a series of folded quartz veins, making at these points a mineable zone 80 feet in length by 50 feet wide. To date, no development has been done in this area below the 4th level.

Development work accomplished for the year and to March 31st, is as follows:—

	1935	Total
Drifting	3,187.5	3,836
Crosscutting	1,024	1,120
Slashingcu. ft.	11,283	31,835
Raisingfeet	976.5	1,336.5
Sumpseu. ft.	2,004	
Station-euttingeu. ft		9,060
Shaft-sinkingfeet.		166.5
Diamond-drilling:		
Surfacefeet	14,966	19,667
Underground		
Exploration; groutingfeet	5,508	8,229

#### Ore Reserves

	Tons	Ounces gold per ton
Proven ore Broken ore Probable ore Possible ore	85,910 22,435 135,320 77,090	0.565 .575 .484 .496
	320,755	0.515

#### **Operating Costs**

Operating costs have been slightly higher than anticipated, owing partly to construction, and an unusual amount of exploration development. Costs (62,073 tons) are as follows:—

	Total cost	Cost per ton
Exploration development and diamond-drilling		\$1.7678
Mining. Milling.	105,758,23	$ \begin{array}{c} 2.4680 \\ 1.7038 \end{array} $
Mine office and supervision General expense at property.	31,938.63	. 4344
Administrative and general expense, Toronto office		. 3905
Total	\$451.826.97	\$7.2790

It is expected that these costs will be lowered during the present year, due to less exploration, greater tonnage milled, and higher recovery.

## Macassa Mines, Limited

The capitalization of Macassa Mines, Limited, is 3,000,000 shares of \$1 par value. The officers and directors are: Robert A. Bryce, president; L. Soliague, secretary-treasurer; John D. Perrin, Henry M. Porteous, Thomas Riggs, and Arthur G. Slaght, directors. G. A. Howes is mine manager. The head office is at 85 Richmond Street West, Toronto. The mine office is at Kirkland Lake. About 145 men were employed at the mine during the year.

The company owns 6 claims, adjoining the Kirkland Lake Gold mine on the west, in Teck township, district of Timiskaming.

The following is an extract from the report of the mine manager for the twelve months ending March 31, 1936:—

#### Production

During the year, 69,455 dry tons of ore were treated, from which the gross recovery was \$1,140,470.22 in bullion, or \$16.42 per ton. In addition, sundry revenue amounted to \$1,674.78. The average recovery in ounces per ton was 0.468, with a 93.81 per cent. extraction. The average daily milling rate was 189 tons at 96.62 per cent. running time.

#### Development

As intimated in the last annual report, the mine had reached the stage, both in hoisting facilities and working places, where a much more intensive exploration and development programme could be carried on. As a result, new ore was found on the 1,300-, 1,400-, 2,000-, 2,175-, 2,575-, 2,675-, and 3,000-foot levels. While the 3,000-foot (or bottom) level has still 1,010 feet east and 1,300 feet west to go before reaching the boundaries, the length explored has proved it to be the best level in the mine to date as regards lengths, widths, and grade of ore.

The abnormal exploration and development programme during the past year increased the costs but also increased the ore reserves. As there is still a great deal of exploration to be done both or the 3,000-foot level and all levels and sublevels above, it is deemed advisable to continue at the present rate of work, the object being to further improve the developed ore position. It was decided that opening up levels below the 3,000-foot would be done from a winze, having the hoist and storage pockets on the 3,000-foot level. It will be the same size as the present main shaft.

The cutting-out of an underground chamber on the 3,000-foot level for the hoist and head-frame is nearly complete, and this cost is absorbed in the development cost figure below. Sinking will be under way in May. General mining costs were higher than last year for two reasons: (1) In certain sections stull stoping and backfilling had to be used to prevent dilution of ore; and (2) the broken ore reserve was increased over that of last year, the costs of which were completely absorbed during the year.

The summary of development work is as follows:—

1935-36	1934-35	1933-34
feet 9,094.5 1,697 1,700 101 43	feet 5,988 1,033 1,409 481 91	feet 3,483.5 349 744 30
12,635.5	9,002	4,606.5
10,109	3,489	2,701.5
	feet 9,094.5 1,697 1,700 101 43 12,635.5	feet 9,094.5 5,988 1,697 1,033 1,700 1,409 101 481 43 91 12,635.5 9,002

#### Ore Reserves

In the following estimate of ore reserves, only fully developed ore is included.

	Tons	Ounces per ton	Value per ton at \$35
Unbroken ore	126,130 13,605	0.45 ,46	\$15.75 16.10
Surface dump	2,612	. 43	15.05

In addition to the above-mentioned fully developed ore, there are lengths and widths of lower-grade ore throughout the mine, and also indicated ore of better grade, which as yet is not fully developed.

#### Mill

The mill operated efficiently throughout the year. A number of tests have been made, having as their object changes which we think would give us better extraction and lower costs per ton.

#### **Operating Costs**

No deferred development charges were set up during the year. Except for the items of capital expenditures listed below, all costs are included in the following, before provision for depreciation, pre-development, and taxes:—

	lost per n milled
Development and exploration.  Mining (stoping, tramming, pumping, etc.)  Milling.  Administration, and general charges (including head office, Mint charges, and bullion-handling charge).	$\frac{2,48}{1.49}$
Total	\$7.74

#### Capital Expenditure

A total of \$38,766.98 was spent on additions during the year, as against \$72,249.79 in 1934-35. A good portion of it was on underground equipment, spare motors, and additional company dwellings. The itemized list is as follows:—

Residences (4)	\$8,854.37
Substation	
Machine shop	785.41
Assay office and refinery	1,576.78
Crusher plant and mill	
Mine equipment	
Office	
Miscellaneous	3,358.14
Total	\$38,766,98

It is planned to install during the year a new mine surface hoist and to transfer the original one underground for future work below the 3,000-foot level.

\$7,994,251.30

### Mac-Auer Gold Mines, Limited

Mac-Auer Gold Mines, Limited, was incorporated in March, 1934, with a capitalization of 50,000 shares of no par value. The officers and directors were: S. P. Myers, president; C. E. Loy, vice-president; M. Auerbach, secretary treasurer; L. Chatelle and M. G. Greenblatt, directors. The head office is at University Tower, Montreal.

The company acquired 10 claims in Davis township, and 9 claims in Scadding township, district of Sudbury, located at the north end of Ashganing lake, and work started on May 15, 1935. The property includes claim W.R. 35, on which are located two old inclined shafts, 100 feet and 32 feet deep, respectively, and about 200 feet apart. These shafts were dewatered and sampled, and the 100-foot shaft partially retimbered. About 30 feet of drifting was accomplished with a gasoline compressor at a depth of 50 feet in No. 1 shaft. A 10-ton amalgamation mill was erected and operated for about 10 days.

All work was suspended at the end of August and the mill equipment removed. Buildings constructed included a small mill building and a compressor-house of sheet metal, a canvas cookery-bunkhouse, and two small canvas buildings.

About 10 men were employed under the direction of H. I. Huestis.

### McIntyre-Porcupine Mines, Limited

McIntyre-Porcupine Mines, Limited, has an authorized capitalization of 800,000 shares of \$5 per value, of which 798,000 shares are issued.

The officers of the company are: J. P. Bickell, president; Bernard E. Smith, vice-president; E. D. Fox, secretary; Balmer Neilly, treasurer. The directors are: D. H. McDougall, Strachan Johnston, and R. S. McLaughlin. R. J. Ennis is general manager. The executive office of the company is at 15 King Street West, Toronto. The head office and mine office are at Schumacher.

The company's main property is at Schumacher, in the township of Tisdale, district of Cochrane. The company has also numerous holdings in other parts of the Dominion.

During 1935, McIntyre-Porcupine Mines employed an average of 1,209 men at their Schumacher property. Of this number, 923 were employed underground and 65 were regular mill employees.

The following is taken from the general manager's report for the fiscal year ending March 31, 1936:—

#### Production

Ore treated.         tons         \$73,000           Value per ton (0.280 ounces)         \$9.88           Gross value.         \$8,621,410.67           Bullion recovered:         \$8,621,410.67	
Gold (232,112.054 ounces at \$35,17). Silver (46,048.30 ounces at \$0.604).	
Total value	\$8,190,639.14
Bullion melting, refining, and handling charges.	90,800.26
Less Dominion production tax	\$8,099,838.88 105,587.58

### Production since the Beginning of Milling Operations in 1912

Period »	Months	Tons milled	Value per ton	Gross value	Recovery per ton	Total value	Price received per ounce for gold
1912	12	11,500	\$7.00	8101,555,16	\$5.25	876,166.38	1
1913	12	31,979	7.85	251,314,45	7,05	225,752,25	1
an. 1, '14, to Mar. 31, '15		85,654	8.87	760,232.16	8.39	718,331,71	
Apr. 1, '15, to Mar. 31, '16	12	105,758	7.71	815,345,49	7.38	779,990,94	1
Apr. 1, '16, to June 30, '17	15	195,307	10.00	1,954,793.28	9,55	1,864,914,28	
uly 1, '17, to June 30, '18		178,327	10.05	1,793,197,55		1,714,258,00	
uly 1, '18, to June 30, '19	$\tilde{12}$	179,874	9.78	1,759,627,40	9.29	1,671,646 03	
uly 1, '19, to June 30, '20	12	188,835	11.52	2,175,891,31	11.02	2,080,178,44	
uly 1, '20, to June 30, '21	12	171,916	11.67	2,005,672,00	11.08	1,904,326,36	
uly 1, '21, to June 30, '22	12	193,971	10.69	2,074,088,40	9.99	1,937,105,07	\$ \$10.67
uly 1, '22, to June 30, '23	12	240,615	9.96	2,397,303,00	9.35	2,249,741.63	1
uly 1, '23, to June 30, '24	12	360,140	9.69	3,488,863.00		3,291,178,22	
uly 1, '24, to June 30, '25.	12	400,259	9.43	3,774,068,00		3,546,637.52	
uly 1, '25, to June 30, '26.	12	460,909	8.72	4.020.326.00	8.25	3,804,774,90	
uly 1, '26, to Mar. 31, '27	9	385,409	8.08	3,113,500.07	7.67	2,957,060,97	
Apr. 1, '27, to Mar. 31, '28.	12	520,460	8.09	4,207,553,00	7.66	3,987,634,94	1
Apr. 1, '28, to Mar. 31, '29.	12	538,165	8,21	4,133,378,00		4,212,624,82	
Apr. 1, '29, to Mar. 31, '30	12	550,495	8,46	4,657,188,00		4,133,626,45	
Apr. 1, '30, to Mar. 31, '31	$\hat{1}\bar{2}$	558,115	8.84	4,934,122,00		4,633,140,73	
or. 1. '31. to Mar. 31. '32	12	655,030	8,47	5,548,278, 10		5,305,475,29	
Apr. 1, '31, to Mar. 31, '32 Apr. 1, '32, to Mar. 31, '33	12	736,300	8,45	6,224,493,40		5,981,714,69	
Apr. 1, '33, to Mar. 31, '31	12	776,845	10.68	5,296,704,60		7,957,252,54	31.50
Apr. 1, '34, to Mar. 31, '35		862,100	10.23	8.819.660.27	9.78	8 430,670,26	34 67
Apr. 1, '35, to Mar. 31, '36		873,000	9.88	8,621,410,67	9.38	8,190,639 14	
Total		9,263,963	\$9.31	886,228,565.31	\$8.85	881,954,841 56	[

### Mining

.,,,,,,,,,	
Ore broken in stopes	
Total Ore hoisted.	

### **Development**

Development work amounted to 35,410 feet. This includes 21,546 feet of drifting, of which 4,518 feet was on line and 17,028 feet in vein material; of this, 6,696 feet was in ore averaging 0.378 ounces per drift width.

### Ore Reserves, 1935-36

	Tons	Fine ounces gold	Value at \$20.67	Value at \$35.00
Estimated	3,393,905 180,815	1,059,962 51,748	\$21,909,425 1,069,630	\$37,098,670 1,811,180
Total	3,574,720	1,111,710	\$22,979,055	\$38,909,850
Average per ton		0.3120	\$6.40	\$10.88

### Summary of Development and Exploration, 1935-36

Period	Drifts	Cross- cuts	Raises	Winzes	Shafts	Stations	Sumps	Pockets and passes	Total footage	Total excava- tion	Dia- mond- drilling
1 2 3 4 5 6 7 8 9 10	$\begin{array}{c} 2,231 \\ 1,860 \\ 2,068 \end{array}$	feet 1,064 1,150 1,092 914 1,066 1,049 660 1,176 1,061 1,304 1,223	feet 78 170 35 130 107 216 80 122 52			cu. ft.			feet 2,959 3,019 2,395 2,313 2,620 2,999 3,147 3,569 2,953 3,372 3,204	cu. ft.	feet 4,532 4,180 2,627 4,010 4,607 4,199 4,179 4,188 5,310 4,681 5,380
12	1,765	1,069	26						2,860		5,967
Previous to date	21,546 232,656.8	12,828 113,725.8	996 22,559.9	612.7	14,549.4	1,013,582	55,039	139,699	35,410 384,104.	61,208,320	53,860 437,628
Total to date	254,202.8	126,553.8	23,555.9	612.7	14,549.4	1,013,582	55,039	139,699	419,514.	61,208,320	491,488

# Operating Costs

	Total cost	Cost per ton ore milled
MINING: Exploration. Development. Breaking and stoping.	\$93,258.29 494,755.13 2,497,447.19	\$0.1068 .5668 2.8607
MillingAdministration and general expense	3,085,460.61 609,489.38 100,286.31	\$3.5343 .6982 .1149
Total	\$3,795,236.30	\$4.3474

### Analysis of Mining Costs per Ton Milled

	Stoping	Drifting	Cross- cutting	Raising	Total cost	Cost per ton
Labour	\$1,180,193.42	\$161,820.75	\$81,809.10	\$8,061.23	\$1,431,884.50	\$1.6403
Explosives		60,807.27	36,793.70	1,555.27	199,640.22	. 2287
Supplies	106,567.84	4,322.08	2,619.24	451.79	113,960.95	. 1303
Power	79,056,79			1,797.09	103,874.09	. 1190
Timbering				442.98		. 2890
Shaft repairs	4,077,76		<b></b>		4,077.76	
Backfilling	210.683.27				210,683,27	. 2413
Retimbering				l. <b>.</b>	33,412,71	. 0383
Guniting		1,286.37	7.267.21		8,553.58	
Steel-sharpening	36,413.21				58,313,57	
Drill repairs	24.862.80		2,427.93	582.51		
Surveying and engin-						
eering		6,804,55	3,275.45	747.18	44,465,35	. 0509
Sampling and assay-		0,00	3,2,3,10		11,100,00	,,,,,,
ing		3,607.74	1.745.05	416, 11	51,367.09	. 0588
Pumping						
Ventilating	14,377.66					
Fire protection					888.98	
Underground lighting					11,050,64	
Tramming	113.114.32	20.375.07	9,797.26	9 919 17	145,528,82	
Underground crush-	110,111.02	20,515.01	0,101.20	_,_114	110,020.02	. 1001
ing	7,274.52	402.03			7,766.55	. 0088
Hoisting	231,356.73				246.595.73	
Holsting	201,000.70	19,200.00			240,000.70	. 2020
Total	\$9 107 117 10	\$211.911.15	\$169 \$\$\$ 10	\$17.695.70	\$9,009,909,39	\$3 1975
Exploration						. 1068
Exploration					30,208.28	. 1008
Total					\$3,085,460.61	\$3.5319
Unit cost per ton	50.8607	\$0.3600	\$0.1866	\$0.0202		
c int cost per ton	52.5007	50.5000	go. 1800	@U. UZUZ		

### SUMMARY OF MILLING COSTS

	Labour	Supplies	Shop repairs and <b>m</b> ain- tenance	Power	Total cost	Cost per ton
Crushing and conveying	202 222 22	\$29,883.43	\$5,367.68	\$18,930-10	\$90,510.24	\$0.1037
Flotation		116,984.96	8,817.22	66,811.91	241,310.76	. 2764
Cyanidation	40,770.49	163,987.86	5,639.50	24,625.57	235,023.42	. 2692
Refining				1,367.28	19,526.40	.0224
Assaying	6,347.22	2,775.10	1,311.53	2,020.12	12,453.97	. 0143
Mill alterations	7,989.07	1,591.87	1,083.65		10,664.59	.0122
Total	\$147,187.67	\$325,769.50	\$22,777.23	\$113,754.98	\$609,489.38	\$0.6982

### Additions to Plant Buildings and Equipment

Miscellaneous surface buildings and equipment	\$24,903,35
Aerial tramway for backfill	68.106.34
Miscellaneous underground equipment	40,823.30
Buildings and equipment at Mud lake	73,138.53
Total	\$206 971 59

#### General

New ore developed during the year has been sufficient to fully maintain our ore reserve position. Development work on the upper levels has resulted in finding further extensions to previously worked ore bodies and, as anticipated, these areas continue to contribute large tonnages of good-grade ore.

On the lower levels from No. 12 internal shaft, some of the ground considered favourable for ore has been explored with fair results. Referring to the summary of mine development, it will be noted that No. 22 vein was developed for an additional 1,976 feet in ore averaging 0.360

ounces over drift width.

### **Outside Exploration**

Fifty-seven properties were sampled and reported on during the year, and favourable recommendations were made on six. One of these was optioned, and others are under consideration.

Diamond-drilling on properties optioned in Chibougamau, mentioned in last year's report,

did not confirm surface sampling, and the option was allowed to lapse.

The option on the O'Leary Malartic group of 19 claims in Guillet township, Lake Expanse district, Quebec, was completed, and we now own an 80 per cent. interest in these claims. A shaft was sunk to 375 feet, with levels at 125, 225, and 325 feet; and 1,824 feet of horizontal work developed 24,000 tons of ore, averaging 0.415 onnecs per ton. Thirteen other claims adjoining this group were purchased outright, and our prospectors staked 15 claims also adjoining, bringing the total number of claims in this district to 47.

One one of the groups of claims purchased outright, commonly referred to as the Ranger group, a promising discovery was made. Trenching and diamond-drilling have indicated 41,000 tons of ore, averaging 0.31 ounces per ton from the surface to the 125-foot horizon, and established the continuity of the vein with payable values to the 300-foot horizon. A 3-compartment shaft

is being sunk to a depth of 550 feet, and a 100-ton test mill is being erected.

# McKenzie Red Lake Gold Mines, Limited

McKenzie Red Lake Gold Mines, Limited, incorporated February 1, 1933, has an authorized capitalization of 3,000,000 shares of \$1 par value, of which 2,900,000 shares have been issued. The officers and directors are: W. G. Armstrong, president; F. D. Reid, vice-president; H. M. Anderson, secretary-treasurer; M. F. Fairlie, managing director; G. W. Quinn, director. John W. Shaw is consulting engineer, and J. L. Ramsell is resident manager. The head office is at 507 National Building, 347 Bay Street, Toronto. The mine office address is McKenzie Island.

The mine property consists of 11 claims on the northern end of Mackenzie island, in Red lake, in the Patricia portion of Kenora district. Summer transportation to the property is by barge from Hudson. Plane service from Hudson or Sioux Lookout lands passengers, freight, and mail at the mine. McKenzie Island P.O., established in 1935, is located at the mine. Electric power is supplied to the mine over the company's own line, which taps the Hydro line from Ear Falls to the Howey mine, near the Howey mill.

Underground work was started at this property in the summer of 1933. Development work done since that time to the end of 1935, and during the year 1935, is shown in the following table:—

	To Dec. 31, 1934	1935	Total
	feet	feet	feet
Shaft	272	189	461
Vinze	00*		305
25-foot level:			500
Drifts	838	285	1,123
Crosscuts	225	21	246
Raises	30	$3\overline{9}\overline{5}$	425
Box-holes.	50	999	388
50-foot level:			900
	1 199	1.295	2,418
Drifts	1,133	387	656
Crosscuts	269		
Raises	210	554	764
Box-holes			497
75-foot level:			
Drifts	616	882	1,498
Crosscuts	98	313	411
Raises		351	351
Box-holes			100
50-foot level:			
Drifts	50	909	959
Crosscuts		480	480
Raises		79	79

Installation of machinery in the 125-ton cyanide mill, erected in the fall and early winter of 1934-35, was completed in February, and production commenced about March 1, 1935. Tonnage milled in 1935 was 36,117 tons, and production amounted to \$530,857.65, including the premium on bullion sold.

The average number of men employed in 1935 was 88, divided as follows; mine, 45; mill, 8; construction, 13; and surface, 21.

# McLaren-Porcupine Gold Mines, Limited

McLaren-Porcupine Gold Mines, Limited, incorporated in August, 1934, has an authorized capitalization of 3,000,000 shares of no par value. Of this number, 1,500,000 issued for property are pooled, 800,000 have been underwritten, and 700,000 remain in the treasury. The officers and directors of the company are: Dr. W. M. McLaren, president; J. M. McLaren, vice-president; J. J. Gallagher, secretary-treasurer; N. W. Kingsland and Gerard Ruel, directors. Both the head office and the mine office are at South Porcupine.

The property held by the company consists of about 300 acres in Deloro township, district of Cochrane. It is accessible by motor road from either South Porcupine or Timmins.

Buildings on the property consist of a cookery and bunk-house, 24 by 50 feet; an office, 16 by 18 feet; small log cabin, compressor-house and blacksmith house combined, magazine, and mill.

During 1935, mining was carried on from an open glory hole, which has now reached a depth of 50 feet. The material removed from this pit was sorted, and during the year approximately 300 tons was milled. One corner of the glory hole was recently slashed out and will be timbered to serve as a shaft, when proposed drifting from the bottom of the pit commences.

The mill equipment consists of a jaw-crusher, a recently added hammer mill, bin, Kennedy Nutt mill, and blankets. Power for the mill is supplied by Diesel engine. Mining equipment includes a Sullivan portable air compressor, 2-drill capacity; Climax rock drills; and a 5- by 6-inch Jenckes hoist.

During the year about 300 tons were milled with an approximate value of \$5,000, as compared with about 100 tons milled in 1934 with an approximate value of \$1,000.

The average number of men employed per month was 17. J. M. McLaren is general manager at the property.

### J. Bruce McMartin

J. Bruce McMartin, 941 Dominion Square Building, Montreal, Que., is the owner of a group of 9 claims in Rickaby township, district of Thunder Bay, about 10 miles northeast of Jellicoe, on the Long Lac-Port Arthur branch of the Canadian National Railways.

During 1935 underground work was carried on at this property from January 1 to March 10, and from May 6 to November 1. When work was suspended on November 1, the underground development consisted of a 2-compartment vertical shaft, 262 feet deep, 218 feet of drifting and 40 feet of crosscutting on the 150-foot level, and 360 feet of drifting and 45 feet of crosscutting on the 250-foot level. Two small stopes had been mined on the first level, and one on the second level.

A 20-ton cyanide mill was erected early in 1935, and milling started on April 17. The mill was shut down on October 9, after treating a total of 3,295 tons of ore. A Diesel engine was used to supply power.

The mining plant included a 22 h.p. boiler operating an 8- by 10-inch hoist, and a 370-cubic-foot Ingersoll-Rand Diesel compressor.

An average of 23 men was employed under the direction of W. A. Coughlan.

## McMillan Gold Mines, Limited

McMillan Gold Mines, Limited, was incorporated in December, 1926. The capitalization was increased in 1935 from 3,000,000 to 4,000,000 shares of \$1 par value. The officers and directors are: G. M. Miller, president; G. A. Foot, vice-president; F. A. Lafferty, secretary-treasurer; W. J. Hussey, J. M. R. Corbet, C. B. Goldsborough, and R. L. Patterson, directors. The head office is at Sudbury. The property is about 60 miles southwest of Sudbury, in Mongowin township, district of Sudbury. The mine address is Footbanks.

Work was continued throughout 1935. Underground operations and milling were suspended on December 24, and a diamond-drilling campaign was started.

During 1935 a winze was sunk from the 625-foot level to a depth of 275 feet, and levels were established at depths of 750 and 875 feet. The development work accomplished on the various levels during the year and the total to the end of 1935 were as follows:—

7 1	Drift	ing	Crosseu	ıtting	Rai	sing
Level	1935	Total	1935	Total	1935	Total
	feet	feet	feet	feet	feet	feet
225-foot	64	429	13	13	260	292
325-foot		1.355		504	90	392
125-foot		333		95	100	132
25-foot		1,609		639	310	355
325-foot		768		143		
50-foot	177	177	14	14		
875-foot	118	118	45	45		
Total	359	4,789	72	1,453	760	1,171

Shrinkage stoping was done on all levels, except the 750- and 875-foot. The 125-ton mill treated a total of 40,213 tons during 1935, of which 33,814 tons was obtained from stoping, 633 tons from development, and the balance from surface dumps. A concentrating jig and amalgamation equipment were added to the mill circuit.

A total of 1,478 feet of diamond-drilling was done from surface, and 2,407 feet from underground.

An average of 82 men was employed during the year, of whom 49 were underground. Jas. G. MacGregor was consulting engineer; George C. Dunn was general superintendent; and W. R. Dennis was mill superintendent.

### Madsen Red Lake Gold Mines, Limited

Madsen Red Lake Gold Mines, Limited, was incorporated in March, 1935. with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors of the company are: F. R. Marshall, president; Jos. McDonough, vice-president; W. G. Hughson, secretary-treasurer; G. A. La Bine, A. J. Doane, and M. Madsen, directors. The head office of the company is at 67 Youge Street, Toronto. The mine office address is Red Lake.

The holdings of this company, 29 claims, are situated at Faulkenham lake, about  $7\frac{1}{2}$  miles southwest of the Howey mine, in the Red Lake area, district of Kenora, Patricia portion. The property was bought from Jomac Gold Syndicate and Falcon Gold Syndicate. The claims were prospected and developed by surface trenching and 12 diamond-drill holes in 1935. A vertical shaft, which was started late in the same year with an objective depth of 325 feet, was down about 175 feet at the end of the year. It is located on the hanging-wall side of the vein, which dips toward it at 60 to 65 degrees. It is estimated the vein will be intersected by crosscuts about 200, 150, and 100 feet from the shaft on the 100-, 200-, and 300-foot levels, respectively.

Madsen Red Lake Gold Mines bought the steam plant used in the early stages of development of the McKenzie Red Lake mine. This plant was moved to the Madsen property after the freeze-up in the fall of 1935.

In December, 1935, there were 31 employees at the mine. A. Honsberger is mine manager.

## Manitoba and Eastern Mines, Limited

Manitoba and Eastern Mines, Limited, is capitalized at 5,000,000 shares, of which 3,100,006 were issued, 2,000,000 shares being optioned to Bobjo Mines, Limited, for \$202,500.

The property consists of 16 claims in Strathy township, district of Nipissing. The head office is at 25 King Street West, Toronto. The officers of the company are: W. E. Hurd, president; W. G. Chipp, treasurer; T. M. Mungovan, secretary; R. J. Jowsey and L. K. Fletcher, directors. The mine address is Timagami.

Underground operations were suspended in February, 1935. Surface exploration was carried on at the west end of the property during the summer and fall.

An average of 6 men was employed. Jas. G. MacGregor is general manager.

# Martin Bird Syndicate

The Martin Bird Syndicate owns 9 claims in Hearst township, district of Timiskaming. The officers and directors are: S. J. Bird, president; G. O'Meara, secretary-treasurer; Dr. R. Armstrong, J. Martin, and D. Lough, directors. John Campbell is mine manager. The mine address is Larder Lake.

Buildings on the property include a log cabin, two bunk-houses, cook-house, office, compressor and hoist house, and headframe.

Operations were resumed in June, 1935, and continued to the end of the year. At the end of 1935 the shaft had been deepened to 140 feet, and a total of 700 feet of drifting and 420 feet of crosscutting had been done on the 125-foot level. Ore hoisted during the year amounted to 2,000 tons and waste to 1,500 tons. An average of 12 men was employed.

## Matachewan Consolidated Mines, Limited

Matachewan Consolidated Mines, Limited, owns 21 claims, comprising 840 acres, in Powell and Cairo townships, district of Timiskaming. The authorized capital is 4,000,000 shares of no par value, of which 1,200,000 shares are issued to Matachewan Canadian Gold, Limited, shareholders. The balance of the stock is optioned to Ventures, Limited, and Sudbury Basin Mines, Limited, to be taken up as money is expended on the property. The officers and directors are: Thayer Lindsley, president; H. H. Sutherland, vice-president; H. Wittingham, secretary-treasurer; W. J. Boland and Jos. Errington, directors. Ernest Craig is general manager; and Thos. L. Wells is superintendent. The head office is at 25 King Street West, Toronto. The mine address is Elk Lake. During the year an average of 42 men was employed in the mine, 12 in the mill and 26 on surface, making a total of 81.

The following is a summary of the work done in 1935 as reported by the superintendent:—

Shaft-sinking amounted to 176 feet; raising, 99 feet; station-cutting, 86 feet; sumps, 1,878 cubic feet. Development work, by levels, was as follows:—

Level	Drifting	Crossentting	Raising	Box-holing
160-foot	feet 151 595	feet 492	feet 67	feet 105
Total	746	492	67	105

From surface, 204 feet of diamond-drilling was done; and from underground, 2,261 feet.

Ore hoisted amounted to 49,487 tons; waste, 9,680 tons; and ore broken in stopes, 73,296 tons.

The mill operated 365 days, treating 48,362 tons, with an average per day of  $132\frac{1}{2}$  tons.

The following figures show the gold and silver production, with the total gross value:—

	Fine ounces gold	Fine ounces silver	Total gross value
Bullion shippedSlag shipped	9,761.441 352.127	1,402.34 248.09	\$344,265.14 12,558.53
Total	10,113.568	1,650.43	\$356,823.67

New construction completed during the year includes the following: head-frame, shaft-house, ore bin, power-house and a direct-driven electric hoist and compressor, change-house with lockers and shower baths, new refinery.

## Matachewan Pioneer Syndicate

The Matachewan Pioneer Syndicate, capitalized at 7,000 units of no par value, was formed to take over 9 patented claims in Cairo township, district of Timiskaming, which were staked in 1906. During 1935 the syndicate was under the management of C. G. Knott and G. W. Pinner. The head office address is 1109 Northern Ontario Building, Toronto.

During 1935 a 2-compartment shaft was sunk to a depth of 50 feet, and 42 feet of crosscutting was done. Five men were employed under the direction of H. A. Steven. The mine address is Matachewan.

At the beginning of 1936 arrangements were being made to refinance and form a company to be known as Matachewan Hub Pioneer Mines, Limited.

## May-Spiers Gold Mines, Limited

May-Spiers Gold Mines, Limited, was incorporated in July, 1934, and is capitalized at 3,000,000 shares of \$1 par value, of which 1,280,000 shares are issued. The officers and directors are: Otto May, president and managing director; Nelson Spiers, vice-president; C. M. Lamb, secretary-treasurer; Geo. C. McCullagh, director. The head office of the company is at 159 Bay Street, Toronto. The mine office address is Red Lake.

The mine property consists of 8 patented claims, located at the west end of Red lake, Middle Bay section, in the township of Ball, Patricia portion of Kenora district. A large part of this group of claims lies under water. The mining plant is located on an island about a thousand feet in length.

A mining plant has been taken in to the property and is partially installed. It includes two 80 h.p. John Inglis R.T. boilers, one 840-cubic-foot Sullivan straight-line air compressor, a 7- by 11-inch Stephens-Adamson steam hoist, and all necessary blacksmith and machine shop equipment. A complete set of camp buildings to house a crew of 36 men has been erected.

A shaft has been dug down to bed rock, a distance of 8 feet, and cribbed in preparation for drilling operations.

Work at the property was reported temporarily suspended late in the summer of 1935. An average of 6 men was employed for the first nine months of the year, under the direction of Nelson Spiers.

### Minto Gold Mines, Limited

Minto Gold Mines, Limited, was incorporated in July, 1930, with an authorized capitalization of 8,000 shares of no par value. The officers and directors are: John Knox, Jr., president and manager; M. E. Knox, secretary-treasurer; A. Dorfman and J. Ingram, directors. The executive and mine offices are at Wawa.

The property consists of the Minto, Jubilee, and Cooper mines, all located in township 29, range 23, in the Michipicoten area, district of Algoma.

Underground operations were continued at the Jubilee mine throughout 1935. Open stoping was done on the 2nd, 3rd, and 4th levels, and the ore transported by truck from the Jubilee mine to the 100-ton cyanide mill at the Minto mine, where it was milled.

The mill operated 340 days during 1935 and treated a total of 34,890 tons of ore, of which 2,212 tons was obtained from the 2nd level, 9,980 tons from the 3rd level, and 22,798 tons from the 4th level.

The development work accomplished during the year at the Jubilee mine consisted of a 150-foot raise from the 2nd level to surface, 30 feet of drifting on the 3rd level, and 63 feet of drifting on the 4th level.

Work was done at the Cooper property from March 15 to July 15. Previous operators put down a 45-degree shaft to a depth of 65 feet. In 1935 a power line was constructed from the Jubilee-Stanley line to the old shaft, and a compressor-house, bunk-house, and cookery were erected. A 310-cubic-foot Ingersoll-Rand electric compressor was installed, and work was then suspended.

An average of 40 men was employed during 1935, of whom 18 were underground. John Knox, Jr., was in charge of operations; Frank McLennan was

mine captain; and Wm. Hosking was mill superintendent.

## Moffatt-Hall Mines, Limited

Moffatt-Hall Mines, Limited, has a capitalization of \$5,000,000, in shares of \$1 par value. The officers are: L. R. Moffatt, president; and C. F. Tuer, Haileybury, secretary-treasurer. The company owns 15 claims in Lebel township, district of Timiskaming.

The property was operated under lease during the first seven months of 1935 by the Bidgood Kirkland Gold Mines, Limited. An account of this opera-

tion appears on page 82 of this report.

### Morris Kirkland Gold Mines, Limited

Morris Kirkland Gold Mines, Limited, was formed in January, 1935, with an authorized capitalization of 2,500,000 shares of \$1 par value. The officers and directors are: George W. Morris, president; M. C. Smith, vice-president; Jas. E. Day, vice-president; L. H. Watts, treasurer; Roy Weldon, secretary; W. B. Robb, Dr. W. H. Bennett, C. F. Jordan, H. P. Armstrong, and L. B. Black, directors. The head office is at 902 Kent Building, Toronto. The mine address is King Kirkland.

The company took over the assets of Kirkland Gold Belt Mines, Limited, on a basis of one share of Morris Kirkland Gold Mines for three shares of Kirkland Gold Belt Mines. The property consists of 292 acres in Lebel township,

district of Timiskaming.

At the beginning of the year the shaft was 768 feet deep, and 727 feet of crosscutting and 3,529 feet of drifting had been done. During 1935 the present owners did 75 feet of raising, 445 feet of crosscutting, 2,556 feet of drifting, and 740 feet of slashing. A 12,000-gallon sump was cut on the 500-foot level.

An average of 32 men was employed under the management of T. C. Fawcett.

# Munro Croesus Mines, Limited

Munro Croesus Mines, Limited, owns 160 acres in Munro township, district of Cochrane, 12 miles east of Matheson. The authorized capital is 40,000 shares of \$1 par value. The officers of the company are: Robert Coffey, president; J. E. Grant, Haileybury, vice-president and general manager; L. A. Lillico, secretary-treasurer.

Operations were renewed in July, 1935, and continued to the end of the year, with an average of 14 men. During that time there were 800 tons of ore and 200 tons of waste mined and hoisted. The production was 31 ounces of crude bullion, having an approximate value of \$930, and 25 tons of concentrates, valued at \$4,500.

At the end of the year the property was leased to Tellaurum Gold Mines, Limited, of which Douglas Mutch is president. The deal was financed through an option given to Thayer Lindsley on 2,000,000 shares of Tellaurum stock.

## Murray-Algoma Mining Company, Limited

The Murray-Algoma Mining Company, Limited, was incorporated in January, 1934, with an authorized capitalization of 40,000 shares of no par value. The officers and directors are: Dr. A. Sinclair, president; E. G. Archer, vice-president; G. J. Lamb, managing director; E. L. Lamb, secretary-treasurer; T. E. Carmichael, director. The executive office is at 18 Lansdowne Avenue, Sault Ste. Marie.

The property consists of a group of 18 claims in township 28, range 24, district of Algoma, a short distance west of Hawk Junction on the Algoma Central railway.

During 1935 sampling was carried on until the end of March, and work was then suspended until July. During the balance of the year a 2-mile power line was constructed from Hawk Junction to the property. Buildings erected included a compressor-house, blacksmith shop, cookery, and stable. By the end of the year a 220-cubic-foot Sullivan compressor, driven by a 50 h.p. motor, and an 1,800-gallon centrifugal pump, driven by a 5 h.p. motor, had been installed. It is planned to do open-cut mining and to install a small mill during 1936.

An average of 7 men was employed from July to the end of the year, under the direction of G. J. Lamb. The mine address is Hawk Junction.

## Murwood Gold Mines, Limited

Murwood Gold Mines, Limited, was incorporated in June, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: A. T. Gilles, president; J. A. Griffith, treasurer; R. E. Hore, Benjamin Meen, Robert Fennell, Dr. A. McD. Murray, and J. R. Gifford, directors. Corporation Management and Executives, Limited, is secretary. The head office is at 304 Bay Street, Toronto.

In October, 1935, work was started under option at the old Big Master mine, located on Upper Manitou lake, district of Kenora. It is about 20 miles south of Wabigoon on the Canadian Pacific railway.

Previous operators sank a shaft to 270 feet and established three levels, on which a total of 1,888 feet of lateral work was done. They also obtained about 5,000 tons of ore from stoping, which was treated in a 10-stamp mill.

By the end of 1935 the company had installed a mining plant, dewatered the mine, and repaired the old buildings and shaft. Sinking was started from the bottom of the 270-foot shaft on January 1, 1936.

The plant included a 45 h.p. boiler, a steam hoist, a 370-cubic-foot Ingersoll-Rand semi-Diesel compressor, and a 220-cubic-foot Ingersoll-Rand gasoline compressor.

An average of 16 men was employed during the period of operation. E. A. Boadway was in charge. The mine address is Wabigoon.

# Naybob Gold Mines, Limited

Naybob Gold Mines, Limited, incorporated in January, 1934, has an authorized capitalization of 3,500,000 shares of \$1 par value. The officers and directors are: R. J. Naylor, president; Richard N. Clarke, vice-president; H. J.

Haddleton, secretary-treasurer; Geo. E. Beggs, John G. Jones, Sherman J. Le Pard, and Jos. Montgomery, directors. The executive office is at 808 Genesce Valley Trust Building, Rochester, N.Y.; the head office is at 808 Federal Building, Toronto, and the mine office address is Timmins.

The mine was formerly operated by the Hayden Gold Mines Company, Limited. The property consists of 16 claims in Ogden and Deloro townships,

district of Cochrane, about 4 miles south of the town of Timmins.

The property has been developed to date from a 2-compartment vertical shaft, 719 feet in depth. Levels have been established at 100, 200, 300, 400, 550, and 700 feet. Naybob Gold Mines, Limited, has worked on only the 300-and 700-foot levels. The following table shows the work done on these two levels:—

	To Dec. 31, 1934	1935
	feet	feet
300-Foot Level:		
Crosscutting	325	745
Drifting	40	390
700-Foot Level:		
Crosscutting	1,030	1,180
Drifting	835	1,324
Raising	48	219

The company added a ball mill to the old Hayden mill, which consisted of a flotation unit and a cyanide unit. This addition considerably increased the capacity. Milling began March 1, 1935. A maximum capacity of slightly over 100 tons per day was reached, but average tonnage milled to the end of October, when operations ceased for the year, was only about 44 tons. The total tonnage milled was 10,681 tons. The gross value of production was \$23,338.29. A small refinery was erected in 1935.

The average number of men employed during the 10-month period of activity in 1935 was 43. Operations were suspended owing to lack of capital, and negotiations for refinancing are proceeding. Robt. J. Naylor is general manager of the mine.

# Neville Canadian Gold Mines, Limited

Neville Canadian Gold Mines, Limited, was incorporated in March, 1934, with an authorized capitalization of 3,000,000 shares of no par value. The officers and directors are: E. H. Dickenson, president; P. A. Fisher, vice-president; J. H. Thomas, secretary-treasurer; T. M. Mungovan, W. H. Schneider, and L. J. Lahay, directors. The head office is at 347 Bay Street, Toronto. The mine address is Shiningtree.

The property consists of a group of 9 claims in Churchill and Macmurchy townships, in the West Shiningtree area, district of Sudbury. It is about 23

miles by road north of Westree, on the Canadian National railway.

Work was resumed at this property on March 14, 1935, after a suspension of three months. It was again suspended at the end of March, after the mine had been dewatered, and the first two levels sampled by the Reward Mining Company, of British Columbia.

The property remained idle until August 14 when Bramor Mining (Ontario), Limited, in return for stock in the company, commenced the erection of a 30-ton

mill. The mine was again dewatered while the mill building was constructed. Work was suspended on October 17 before any mill equipment was installed. G. F. Milne was in charge.

At the beginning of 1936 arrangements were being made to form a company, to be known as Ronda Gold Mines, Limited, to take over the property.

### North Shores Gold Mines, Limited

North Shores Gold Mines, Limited, was incorporated in November, 1933, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: E. E. Watts, president; P. L. Howell, vice-president; H. A. Coon, secretary; J. A. Ross and R. N. Palmer, directors. The executive office is at 1022 Federal Building, Toronto.

The property is located about  $3\frac{1}{2}$  miles south of Schreiber, on the main line of the Canadian Pacific railway, district of Thunder Bay.

Work was continued throughout 1935. During the year three new adits were started, making a total of five on the property. A 130-foot 27-degree winze was put down from the 1st level adit on the strike of the vein, and a sublevel was established at the bottom. The lateral work accomplished in the various adits during 1935, and the total to the end of 1935, was as follows:—

Level Relative elevation	Relative	Lateral work	
	1935	Total	
	feet	feet	feet
1st level	zero		930
Sublevel	50	260	260
Crosscut level	95	370	370
2nd level	-175	40	440
No. 11 vein	-175	75	75
Total		745	2,075

Four small stopes were mined on the sublevel, and two on the 2nd level. The 25-ton amalgamation mill was operated for 192 days during 1935, and treated a total of 1,404 tons of ore.

An average of 37 men was employed during the year. D. E. Graham is in charge. The mine address is Schreiber.

In December a syndicate was formed from shareholders of the company to supply working capital in return for a mortgage on the property and buildings. The syndicate is to control operations during the life of the mortgage.

# Northern Empire Mines Company, Limited

The Northern Empire Mines Company, Limited, was incorporated in July, 1932. The company has an authorized capitalization of 500,000 shares of \$1 par value. The officers and directors are: Fred Searls, Jr., president; G. B. Agnew, vice-president; H. E. Dodge, secretary-treasurer; Carroll Searls and A. Douglas, directors. The executive office is at 14 Wall Street, New York. The mine address is Empire.

The property is located at Empire, on the Port Arthur-Long Lae branch of the Canadian National Railways, district of Thunder Bay.

Work was continued at this property throughout 1935. The 2-compartment

vertical shaft was sunk to a total depth of 667 feet. The development work accomplished during the year on the various levels was as follows:—

Level	Drifting	Crossentting	Raising
50.6.04	feet	feet	feet
.50-foot	509	135	86
50-foot	187	19	
00-foot	1.279	230	52
Total	1,975	402	138

The amalgamation-flotation-cyanidation mill was operated throughout the year. Additional equipment was installed in August, including two flotation units, two Dorr thickeners, and an Oliver filter, which permitted the tounage milled to be increased from 125 tons to 150 tons per day. A total of 45,736 tons of ore was milled during 1935, which was obtained from cut-and-fill stoping on the 150-, 300-, and 450-foot levels, and from development work.

The plant included two 1,080-cubic-foot Ingersoll-Rand electric compressors and a double-drum electric hoist. Electric power was obtained from Cameron Falls, 55 miles away.

An average of 123 men was employed during 1935, of whom 82 were underground. R. J. Hendricks was in charge, with P. E. Corrin as mine captain and W. Hargraft as mill superintendent.

## Northern Mines, Incorporated

Northern Mines, Incorporated, was incorporated in Delaware in 1934, with an authorized capitalization of 4,000,000 shares of \$1 par value. The officers and directors for 1935 were: I. E. Haight, president; F. Erion, vice-president; F. Dobmeier, secretary-treasurer; W. B. Woodbury and E. W. De Wilton, directors. The executive office was at 516 Walbridge Building, Buffalo, N.Y.

In March, 1935, this company started work on the property of Wabigoon-Contact Gold Mines, Limited, located at Contact bay, Wabigoon lake, about 7 miles south of Dryden, in Kenora district. Previous operators had put down two 80-degree shafts on the property, No. 1 shaft to a depth of 63 feet without lateral work, and No. 2 shaft to a depth of 100 feet with 40 feet of drifting at the bottom.

The company dewatered and sampled the shafts and carried on surface work. A mining plant was being set up at No. 2 shaft, including a 10- by 12-inch steam hoist and three boilers, totalling 104 ll.p., when operations were suspended early in September.

About 15 men were employed under the direction of W. L. Haight.

# Olive Gold Mines, Limited

Olive Gold Mines, Limited, was incorporated in January, 1935, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: Dr. W. C. Ryckman, president; J. J. Hoefle, vice-president; C. V. Jacobs, E. J. Wolfe, and H. F. Lichtenstein, directors. The head office is at 372 Bay Street, Toronto. The mine address is Mine Centre.

The property consists of the old Olive mine, located  $4\frac{1}{2}$  miles west of

Mine Centre, district of Rainy River. The Fort Frances branch of the Canadian National Railways is within a short distance of the property.

Previous operators sank a 2-compartment 70-degree shaft to a depth of 251 feet, and established levels at 60, 135, and 245 feet. They did 867 feet of drifting on the 60-foot level, 290 feet on the 135-foot level, and 177 feet of drifting and 65 feet of crosscutting on the 245-foot level. A second shaft was connected with the 1st level 300 feet east of the first shaft; and a third shaft, 50 feet deep, was put down 290 feet east of the second shaft. Considerable stoping was done on all levels, and the ore milled in a 25-stamp mill.

Work was started in May, 1935. The underground workings were dewatered and sampled during June and July. In September the construction of buildings and the installation of a plant was started. By the end of the year a power-house, blacksmith shop, office, bunk-house, cookery, dwelling house, and assay office had been built. A 472-cubic-foot Ingersoll-Rand compressor, driven by a 100 h.p. semi-Diesel engine, and a 9- by 12-inch Jenckes hoist were installed, with the intention of starting underground work early in 1936.

An average of 7 men was employed during the period of work, under the direction of F. G. Huycke.

### Omega Gold Mines, Limited

Omega Gold Mines, Limited, was incorporated in May, 1935, with a capitalization of \$5,000,000 in shares of \$1 par value.

The officers and directors are: J. P. Bickell, president; Balmer Neilly, assistant to the president; E. D. Fox, secretary-treasurer; Dr. A. F. Demary, A. Dorfman, and E. M. Thomson, directors. A. D. Campbell is manager. The executive office is at 15 King Street West, Toronto. The head office and mine office are at Larder Lake.

The company acquired the Costello and Crown Reserve properties in MeVittie township, district of Timiskaming. Work was commenced on surface in July, 1935. The Crown, or No. 1, shaft was put into shape for mining operations, a small amount of rock work only being done. A new 75-foot headframe and hoist-house was erected at the shaft. Underground mining commenced in January, 1936.

A complete new 300-ton milling plant was constructed and brought into operation in January, 1936.

Power for the mine's operation was supplied after December 1 by the Hydro-Electric Power Commission of Ontario, which extended its 110,000-volt line from Kirkland Lake to a new substation at the mine.

The following is an extract from the manager's report, dated April 16, 1936:—

The preparation of a report that covers only the first two months' production from a new plant presents certain difficulties, and the results set forth cannot be accepted as indicative of what may be normally expected from such plant after the preliminary and necessary adjustments have been completed. Actual construction of the plant commenced August 1 last, and in the interval the mill has been completed and put in operation and there has been provided the necessary shops, office, boarding house, and other essential and complementary plant and equipment.

Shaft heads were renewed and re-equipped, and underground, on the 300- and 550-foot levels the crosscuts and drifts were enlarged to provide for production equipment. In addition, a certain amount of work in preparation for stoping and early development work was completed. The tonnage treated during the two months' operations under review came from surface

The tomage treated during the two months' operations under review came from surface dumps and from the work done underground in slashing and preparing for regular stoping operations. At present raises are started from the 550-foot level on either side of the main hoisting shaft and when completed to surface will provide for cut-and-fill stoping operations. Shaft stations and crosscuts have been enlarged; two connections between Nos. I and 2 shafts have been provided and, as soon as stoping operations are well organized, an aggressive plan for further underground development will be formulated and put in effect.

The milling practice finally adopted is an adaptation of the McIntyre system of flotation followed by cyanidation. The mill went into production with few mechanical difficulties and soon demonstrated its capacity to be in excess of 300 tons per day. Indeed, with slight changes and little or no additional equipment, this capacity can be increased to approximately 500 tons per day.

During February and March the mill treated 17,352 tons of ore, from sources previously described, for a net recovery of \$60,992.30, and for a cost, as now computed, of approximately the same amount. As previously explained, these results are preliminary and will be gradually improved. Costs to date have averaged \$3.70 per ton of ore treated.

Ore reserves are estimated at 440,000 tons, averaging 0.197 ounces per ton, and in addition to the ore thus computed, a considerable low-grade tonnage, though indicated, has not been developed sufficiently to permit its inclusion in a reserve calculation.

## Pamour Porcupine Mines, Limited

Pamour Porcupine Mines, Limited, was incorporated in March, 1934, under a Dominion charter. The company is capitalized at 5,000,000 shares of no par value. The officers and directors are: J. Y. Murdoch, president; G. H. Rainville, vice-president; A. Lafontaine, secretary-treasurer; Jules R. Timmins, M. Kendall, E. Hibbard, T. N. Hay, and W. Meen, directors. R. M. Macaulay is general manager. The executive office is at 804 Royal Bank Building, Toronto. The mine office address is Pamour, a post office established in 1935.

Pamour Porcupine Mines, Limited, was formed by the Ouebec Gold Mining Corporation to take over three properties known as Three Nations, La Palme, and Porcupine Grande, in all about 800 acres situated in the northeast corner of Whitney township, district of Cochrane, near the east end of the Porcupine area. The Temiskaming and Northern Ontario railway (Timmins branch) passes through the property, as does also the main highway. The property is 6 miles east of South Porcupine.

The following is taken from the general manager's report for the year 1935:—

#### Diamond-Drilling

Diamond-drilling from surface was continued until August, during which time 55 holes were drilled, aggregating 29,105.5 feet. This drilling intersected 2,337 feet of vein material, or about 8 per cent. of the footage drilled. The record is as follows -

	Feet
Old drilling	6,569.8
1934—16 holes	5,966.5
1935—55 holes	29,105.5
Total drilling to date	41.641.8

Most of this drilling was done to locate ore at the 200-foot horizon. A few holes were drilled to locate ore at the 400-foot horizon, with only two holes to locate ore at the 600-foot horizon. Both these two holes cut ore at the 600-foot horizon.

#### Mine Development

The old No. 2 shaft and steam equipment was operated continuously and only shut down at the end of the year. A new large 5-compartment main shaft, located 1,100 feet east of No. 2 shaft, was started in the fall and was sunk and timbered to 356.4 feet deep. Stations were cut at the 200- and 300-foot levels. During the year 3,458.7 feet of development work was done, and the following is the development record of the mine:

	1935	Total to date
Shafts	feet 356.4	feet 686.4
Winzes. Drifts.	1,547.1	33 3,825.6
Crosscuts. Raises.	1,304.9 $250.3$	2,752.4 490.3
Total	3,458.7	7,787.7

All drifting, crosscutting, and raising was done on the 200-foot level, and the muck was hoisted through the old No. 2 shaft until December, when the new main shaft was ready for use to the 200-foot level and underground work could be speeded up. The development work on the 200-foot level covers a distance of 1,600 feet along the bedding, opening up three different ore sections.

#### Ore Reserves

The property was diamond-drilled from the surface over the area east of No. 2 shaft, but only a restricted area was drilled sufficiently closely to allow of connecting up the ore intersections to form indicated ore. In this area, from No. 2 shaft east to diamond-drill hole No. 53, a distance of 3,000 feet, ore indicated by diamond-drilling aggregated 1,530,000 tons, averaging 0.261 onnees in gold.

Development underground on the 200-foot level so far has proved three ore sections to aggregate 726,000 tons, averaging 0.246 ounces in gold. In mining the above ore there will, of course, be dilution with waste and lower-grade ore, so the grade of ore sent to the mill will be somewhat less than given above.

#### Plant Construction

Construction of a mining plant was started in July and the following construction has been completed: main shaft-house, crusher building with conveyor runways and junction house, hoist- and power-house, substation, shops buildings, change-house, assay office, warehouse and office, central heating plant, elevated water tank, pumping plant, powder magazine, 3 bunk-houses, dining room and cook-house, 7 residences. Plant buildings are of permanent and substantial construction, steel frames on heavy concrete foundations, with a special copper-lined insulboard siding, covered with corrugated iron, or of brick and tile.

Power from the Ontario Hydro Commission's Abitibi development was contracted for in the summer, and a secondary transmission line was built from their substation at Timmins to the mine. Delivery of power at 26,400 volts to the mine substation began in October.

Plans have been completed for a first unit mill. The foundations are completed and erection will begin early in 1936.

# Parkhill Gold Mines, Limited

Parkhill Gold Mines, Limited, was incorporated in April, 1929, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers are: Sir Thomas Tait, president; A. P. Earle, vice-president; G. F. Racine, secretary-treasurer; C. F. Elderkin, G. M. McKee, Charles Adams, and Dr. C. A. Peters, directors. The executive office is at 1835 Beaver Hall Building, Montreal. The mine address is Gold Park. The property is located 6 miles from Wawa on the Algoma Central railway, in township 29, range 23, Michipicoten area, district of Algoma.

During 1935 the 2-compartment 40-degree shaft was sunk an additional 197 feet to a total depth of 1,500 feet on the incline; and levels, the 10th and 11th, were established at 1,332 and 1,450 feet.

Development footages accomplished on the various levels during 1935 were as follows:—

Level	Drifting	Crosscutting	Raising
2nd	feet 36 4	feet	feet 18
6th	37 41 397	18	67
8th. 9th. 0th.	$\begin{array}{c} 373 \\ 1,953 \\ 1,597 \end{array}$	69 183 92	177 504 259
Total	192 4.630	85	1.010

A total of 20,714 tons of ore was obtained from the mine during 1935, of which 17,420 tons was from stoping and the balance from development. Stoping

was done by open-stoping methods on all levels from the 1st to the 10th, inclusive, although over half of the stope production was obtained from the 8th and 9th levels. A total of 1,371 feet of diamond-drilling was done from underground. An average of 97 men was employed, of whom 67 were underground. R. E. Barrett was in charge.

# Paymaster Consolidated Mines, Limited

Paymaster Consolidated Mines, Limited, was incorporated in February, 1930. It has an authorized capitalization of 9,000,000 shares of \$1 par value, 7,761,000 of which have been issued. The officers and directors at December 31, 1935, were: A. S. Fuller, president; E. H. Walker, vice-president; E. L. O'Reilly, secretary-treasurer; A. W. Hodgetts, assistant secretary; Chas. E. Cook, general manager; C. J. O'Brien and H. D. Rothwell, directors. The executive office is at 804 McKinnon Building, Toronto. The head office address and mine office address are both South Porcupine.

Paymaster Consolidated Mines, Limited, holds large acreages in Tisdale township, district of Cochrane. The chief property is the block of ground between the Dome mine and the Buffalo Ankerite mine. There are 6 shafts on this property having an aggregate depth of 3,099 feet. The old Dome Lake or No. 5 shaft and the West Dome (Heinze) or No. 6 shaft are the only two which have been used by this company. No. 5 shaft is 1,097 feet in depth,

and No. 6 shaft, inclined at 62 degrees, is 456 feet in depth.

The following is an extract from the president's report to the shareholders for the fiscal year ending June 30, 1936:—

During the period covered by the report your company has produced bullion having a gross value of \$782,533.48. This production is more than double the production for the preceding fiscal year. After deducting all costs of operation, including exploration and development, but before provision for depreciation on plant, buildings, and equipment, an operating profit of

\$166,539.09 has resulted.

All production to June 30, 1936, amounting to \$1,111,288.63, has been taken from ore mined at our No. 5 and No. 6 shafts only. Your board now considers it advisable to open shafts No. 2 and No. 3, near the Buffalo Ankerite boundary, and these shafts have both been dewatered to the 400-foot level, and within the past few weeks our geologists and engineers and samplers have been examining the 100-, 200-, and 300-foot levels. As a result larger mining operations are contemplated.

Two 40-acre claims in Tisdale township, formerly known as the "Apex mine" and adjoining

the No. 5 shaft section of our property to the northwest, have been acquired by purchase.

The following is taken from the report of the general manager for the fiscal year ending June 30, 1936:—

Mining

During the year an active development campaign was carried out, consisting of: deepening of No. 2 winze at No. 5 shaft from the 1,325-foot to the 1,575-foot level with stations and sump; excavating for winze headframe, bins, and hoist-room on the 400-foot level, No. 6 shaft, and sinking from the 400-foot level to the 1,050-foot horizon with intermediate levels at 525, 665, and 805 feet; excavating for a headframe, bins, and hoist-room at No. 3 winze in the 1,008 section at No. 5 shaft; drifting, crosscutting, and raising, which opened up new ore on the 600-, 750-, 900-, 1,050-, 1,200-, 1,325-, and 1,450-foot levels at No. 5 shaft, and on the 200-, 300-, and 400-foot levels at No. 6 shaft.

Work on the 1,575-foot level at No. 5 shaft is now under way, and a small amount of drifting has been accomplished on the new 525- and 665-foot levels at No. 6 shaft since sinking was completed. Stoping was carried out on all levels from the 400-foot to the 1,200-foot level at No. 5

shaft and from surface to the 400-foot level at No. 6 shaft.

Broken ore reserves were increased 561 per cent., from 9,500 to 62,798 tons.

#### Diamond-Drilling

As will be noted in the following tabulation a total of 32,178 feet of diamond-drilling was done. Three No. 10"1?" Mitchell diamond-drills were purchased, and the contracting of diamond-drilling discontinued. Costs on this work done to date show a saving of approximately 50 per cent. In addition to the above, a larger drill (Mitchell No. 20) has been ordered.

### Summary of Stoping and Development

Driftingfeet	7.371
Crosscuttingfeet	525
Raisingfeet	600
Diamond-drillingfeet	32,178
Winzingfeet	927
Station- and sump-cuttingcu. yds.	713
Ore stopedtons	151,770
Ore produced from developmenttons	16,668
Waste hoistedtons	19,756

#### Ore Reserves

Ore reserves, which during the year were increased 74.2 per cent., from 166,400 tons as of June  $30,\ 1935,\ to\ 289,899$  tons as of June  $30,\ 1936,\ are\ as\ follows:—$ 

	Tons	Ounces per ton
Ore blocked out, two or more sides	84,726 142,375 62,798	0.261 .228 .176
	289,899	0.227

#### Milling

During the fiscal year there were milled 113,971.7 dry tons of ore, having an assay value of 0.213 ounces per ton of ore milled. The average daily tonnage milled for July, 1935, was 201.3 dry tons per day, as compared with 401.9 dry tons per day for June, 1936, an increase of 99.65 per cent. The increased tonnage rate in the mill was due to the finer mill feed made possible by the installation of a vibrating screen and a gyratory crusher in the crusher-house.

#### Costs

The mining costs per ton broken for the year were as follows: No. 5 shaft, \$2.46; No. 6 shaft, \$3.07.

Following is an analysis of operating costs:—

	Total cost	Cost per ton milled	
Exploration and Development:			
Diamond-drilling, underground	\$23,094.34	\$0.20	
Diamond-drilling, surface	320.46		
Surface exploration	199.56		
Outside exploration	229.12		
Development No. 5 shaft	74.815.84	. 66	
Development No. 6 shaft	34,486,09	, 30	
Sinking, stations and sumps, No. 5 shaft	20,047,23	. 18	
Sinking, stations and sumps, No. 6 shaft	2,727.82	.02	
Station-cutting No. 5 shaft.	1,759,68	.02	
Total	\$157,680.14	\$1.38	
Mining: No. 5 shaft	\$258,195.35		
Xo. 6 shaft.	143,615.34		
	\$401,810,69		
Less for breaking 54,466.3 tons more than drawn from stopes	144,335.70		
Total	\$257,474.99	\$2.26	
Ore transportation.	\$21,737.83	\$0.19	
Sorting and skipping	5,398,48	. 05	
Crushing and conveying	25,570,02	. 22	
Milling	97,140.52	. 85	
General expense	42,888,33	.38	
Total operating costs	\$607,890.31	\$5, 33	

#### General

The saving effected by the change over to Hydro-Electric Power Commission power has been sufficient to completely pay for all the new equipment and the cost of installation. In addition there has also been paid to the Hydro-Electric \$3,170.16 on the total of the required deposit of \$15,000.00

A 24- by 14½- by 12-inch Canadian Ingersoll-Rand X.V.H.E. 2 air compressor with a capacity of 1,586 C.F.M. actual, and driven by a 300 h.p. synchronous motor was purchased and put in operation at No. 5 shaft. Two 1½-ton storage-battery locomotives and 40 additional ore cars were purchased and put in service at No. 5 shaft.

The blacksmith and steel-sharpening shop at No. 6 shaft was destroyed by fire. The loss was fully covered by insurance. All steel sharpening, blacksmithing, and plate work has now

been centralized in the newly equipped shop at No. 5 shaft.

During 1935 the average number of employees at the mine was 192, divided as follows: underground, 121; mill, 17; and surface, 53. A. Pugsley is underground superintendent, and D. Robinson is mill superintendent.

### Pickle Crow Gold Mines, Limited

Pickle Crow Gold Mines, Limited, incorporated in January, 1934, is capitalized at 3,000,000 shares of \$1 par value. The officers and directors of this company are: J. E. Hammell, president; A. L. Smith, vice-president; Robt. Fennell, secretary-treasurer; G. A. Cavin, assistant secretary-treasurer; Mrs. Eola Hammell and B. H. Budgeon, directors. The executive office of the company is at 930 Canadian Bank of Commerce Building, Toronto. The head office and the mine office of the company are at Pickle Crow.

The company's property consists of 59 claims in the Pickle Lake-Crow River area, in the Patricia portion of Kenora district. The main claims of the property were originally staked in 1928, and early development work was done by Northern Aerial Minerals Exploration, Limited. The property is reached by airplane from Hudson, Sioux Lookout, or Collins, on the Canadian National railway, to Pickle lake, from which point a truck road, constructed during the summer of 1935, leads to the property, 8 miles east of the lake. Supplies are taken in by water from Hudson over Lac Seul, up the Root river, across a marine railway to Lake St. Joseph, and thence to Doghole bay, which is about 25 miles from the property. From here supplies are transported to Pickle lake by plane during the summer and by tractor during the winter. Supplies are also freighted by tractor from Savant Lake during the winter.

A mining plant was taken into this property in 1933. The sinking of a 3-compartment shaft was commenced in September, 1933. Since that date operations have been continuous. At the end of 1934, the shaft was down 380 feet; and by the end of 1935, it was 789 feet deep. The following table shows the amount of development work by levels done at this property to the end of 1934 and at the end of 1935:—

	Crosscutting		Drifting		Raising		Diamon l-drilling	
	To Dec. 31, 1934				To Dec. 31, 1934			
125-foot		$\begin{array}{c} 222 \\ 379 \\ 16616 \end{array}$		1,427 1,135 1,529 226	177 73	134 177 88½	347 1,268 2,180	1,189 1,337 2,180 202
325-foot 750-foot Surface		222					3,107	6,604
Total	7271/2	1,271½	3,320	4,317	250	39912	6,902	11,512

A mill, comprising both amalgamation and cyanide units and having a daily capacity of 150 tons, was constructed during the latter part of 1934 and the winter of 1935. The mill was first turned over on April 17, 1935, and actual milling operations were started on May 1, 1935. During the last eight months of the year the mill treated 36,200 tons, having a gross value of \$874,088.72.

During 1935 the following additions were made to the plant equipment: a 1,000-cubic-foot Ingersoll-Rand cross-compound, electrically driven compressor; the 600-cubic-foot Ingersoll-Rand steam-driven compressor was converted to an electrically driven compressor; an Ingersoll-Rand, 42- by 30-inch, class PE-I, 8,000-lb. pull, electric hoist and 60 h.p. motor; a Fairbanks-Morse horizontal split-case, double-action suction, centrifugal pump (for fire protection); and a Continental industrial type engine with automatic starter (attached to pump). An emergency power unit has also been installed. This consists of a gasoline engine and electric generator, which generates 125 horse-power, sufficient to operate all necessary mill units and to light the buildings in case of failure of the main power supply.

The following buildings were erected or completed during 1935: mine warehouse, 26 by 58 feet; machine shop, 26 by 60 feet; mine dry, 30 by 40 feet; compressor and hoist room, 31 by 78 feet; refinery, 14 by 16 feet, equipped; shaft-house and steel headframe, 60 feet in height, completed; standby power unit building, 14 by 16 feet; bunk-house, 26 by 30 feet; 2 dwellings, 22 by 25 feet and 24 by 28 feet; cookery warehouse, 16 by 40 feet; 2 warehouses at Doghole bay, 24 by 60 feet and 24 by 30 feet.

An average of 102 men was employed at the mine during 1935. Alex. G. Hattie is mine manager.

# Porcupine Lake Gold Mining Company, Limited

The Porcupine Lake Gold Mining Company, Limited, was incorporated in 1927, and at that time took over the property of the old Porcupine Lake Gold Mines, Limited; it has an authorized capitalization of 3,000,000 shares of no par value. The officers and directors are: C. E. Calvert, president; H. H. Sutherland, vice-president; Geo. McKeown, secretary-treasurer; J. R. L. Starr and H. J. Batkin, directors. The head office of the company is at 112 Yonge Street, Toronto. The property, often called the Hunter mine, is located at the northeast corner of Porcupine lake, Whitney township, district of Cochrane.

The mine workings consist of a shaft, inclined at 65 degrees, and one level about 275 feet below the collar of the shaft. About 700 feet of crosscutting and drifting was done on this level by Porcupine Lake Gold Mines, Limited, before the mine was closed down in 1914. From that year until 1927 the property was idle. In 1927 it was pumped out and sampled, and some diamond-drilling was done. Work ceased again in June, 1928, and it was not until November, 1935, that the mine was again pumped out.

Work commenced in September, 1935, with the repairing of several of the old buildings and a diamond-drilling programme. About 2,000 feet of diamond-drilling was done from surface by the Porcupine Lake Gold Mining Company. The mine was pumped out early in November, and on the 23rd of the mouth Hollinger Consolidated Gold Mines became interested in the property, and sampled it and drilled 8 diamond-drill holes from underground, with a total footage of 1,764 feet. Hollinger completed this work in December, and no further work was done to the end of the year.

The mining equipment now on hand at the property includes an 80 h.p. boiler, which was reconditioned in October; a Jenckes straight-line air compres-

sor, steam-driven, with a steam cylinder, 10 by 12 inches, and an air cylinder, 12 and  $7\frac{1}{2}$  by 12 inches; and an 8- by 10-inch steam hoist, built by Ottumwa Iron Works.

Wm. Sixt was in charge of the work done by the Porcupine Lake Gold Mining Company. Geo. M. Henderson was superintendent.

## Red Lake Gold Shore Mines, Limited

Red Lake Gold Shore Mines, Limited, incorporated in December, 1927, has an authorized capitalization of 5,000,000 shares of no par value, of which 4,500,000 shares are outstanding. The officers and directors are: Chas. E. St. Paul, president and managing director; Ira E. Hough, vice-president; Dr. Robt. W. Breuls, secretary-treasurer; Chas. V. Gallagher and Henry A. Newman, directors. The head office is at 244 Bay Street, Toronto. The mine office is at Red Lake.

The holdings of this company consist of 23 claims in the townships of Dome and Heyson, Red Lake area, in the Patricia portion of Kenora district. The mine shaft is about a mile west of the town of Red Lake. The present programme of work was commenced in June, 1934, although surface-trenching had been done on the property some years ago. Shaft-sinking was started late in the summer of 1934. At the end of 1934, the shaft was down 182 feet, with a level at 180 feet; at the end of 1935, it was 435 feet deep, with additional levels at 300 and 425 feet. The following table shows the development work accomplished during the past two years:—

	At Dec. 31, 1934	At Dec. 31, 1935
Crosscutting	feet 127	feet 220
Drifting	80	1,429 157

Equipment for a mill to be built in 1936 has been purchased. The initial capacity will be 125 tons, and provision will be made for enlarging the capacity to 250 tons if needed.

In 1935, electric power was made available at the mine. The formerly steam-driven compressor of 750-cubic-foot capacity was electrified. The mine pump was also electrified. A new Ingersoll-Rand double-drum hoist was installed in 1935. New buildings erected in 1935 included an assay office, a combined pipe- and machine-shop, and enlargements to the hoist- and compressor-building.

The average number of employees in 1935 was 34. W. P. Mackle is mine manager.

# Richelieu Gold Mines, Limited

Richelieu Gold Mines, Limited, incorporated in May, 1934, is capitalized at 3,000,000 shares of \$1 par value, of which 1,614,407 shares have been issued. The officers and directors are: A. B. Stodart, president; W. R. P. Parker, vice-president; W. J. McDonough, sceretary-treasurer; H. R. Drummond-Hay and R. Spreckels, directors. The head office of the company is at 330 Bay Street, Toronto. The mine office address is Savant Lake.

The property consists of 24 claims, totalling 854 acres in Thunder Bay district. Fifteen of these claims are in one group, located on a peninsula extending southward into the northeast bay of Sturgeon lake, about 10 miles

southeast of Savant Lake station on the transcontinental line of the Canadian National Railways. The sixteenth claim, 104 acres, adjoins the St. Anthony Gold mine, about 4 miles to the southwest. In addition to the above holdings, the company recently acquired 8 claims, comprising approximately 400 acres, known as the Iron Duke group, 6 miles south of the main group.

On the main group, a 2-compartment shaft was started in December, 1934. By the end of 1934 it had reached a depth of 115 feet. Sinking continued in 1935 to a depth of 278 feet. Levels were established at 125 and 250 feet, and exploration by drifting was actively carried on to September 17, 1935, when the mine was closed down.

The mining plant at this property includes two boilers, one of 70 and one of 150 horse-power; a Canadian Ingersoll-Rand 2-stage air compressor, of 614-cubic-foot capacity; and a Canadian Ingersoll-Rand, 8- by 6-inch reversible steam hoist.

The average number of men employed up to September 17, 1935, was 35. J. G. Harkness was mine manager from the commencement of operations till the mine shut down.

### Rickard Ramore Gold Mines, Limited

Rickard Ramore Gold Mines, Limited, was incorporated in October, 1934, with a capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: W. H. C. McEachern, president; E. Wise, secretary-treasurer; J. W. Morrison, consulting engineer; H. Hollands-Hurst, mine superintendent; and Jas. Travis, director. The head office is at 601 Concourse Building, Toronto. The mine office is at Iroquois Falls.

The company acquired claims Nos. 18,405, 18,406, 18407, 19,629, and 19,630 in the township of Rickard, district of Cochrane. The property, which was staked in 1917, was formerly known as the Raty mine. A mining plant was installed and camps were erected.

Previous operators had sunk an inclined shaft to a depth of 100 feet and had done over 700 feet of lateral work on the 100-foot level. The present company began operations in December, 1934, and at the end of 1935 the lateral work amounted to about 1,000 feet. Some 10,000 feet of diamond-drilling and considerable surface-trenching has been done.

# St. Anthony Gold Mines, Limited

St. Anthony Gold Mines, Limited, was incorporated in 1921 with an authorized capitalization of 3,000,000 shares of \$1 par value. The capitalization was increased to 3,300,000 shares in 1934. All shares are issued. The officers and directors at the end of 1935 were: H. P. Bellingham, president and general manager; R. F. Taylor, vice-president; R. F. Cairus, secretary-treasurer; R. Robertson and D. M. Bellingham, directors. The head office of the company is at 159 Bay Street, Toronto. The mine office address is Sayant Lake.

The mine property, in the Sturgeon Lake area, lies 12 miles south of Savant Lake station on the main line of the Canadian National Railways, in Thunder Bay district. A 3½-mile wagon road from Savant Lake station leads to the north end of the North arm of Sturgeon lake. From this point transportation to the mine is by water. Large scows and power-boats are used to transport supplies over the water route.

The following is taken from the president's report for the fiscal year ending December 31, 1935:—

Continuous mining and milling operations were carried on throughout the year, and a total of 44,550 tous of ore was treated. The actual cost of mining and treating this ore was

\$5.18 per ton.

The total bullion production for the year was \$303,151.80, as against \$123,263.57 in the year 1934, an increase of \$179,888.23, or 146 per cent. There was an operating profit of \$73,516.61. After charging \$37,520.73 for depreciation, \$17,269.00 for development, \$16,684.44 for the balance of reliabilitation, and sundry write-offs and provisions for Dominion and provincial taxes, the sum of \$2,042.44 was transferred to earned surplus.

The following is taken from the mine manager's report for the year ending December 31, 1935:—

Mine

A total tonnage of 34,912 tons of ore was broken and 34,538 tons delivered to the mill. This ore, with the exception of 700 tons recovered from the development work on the 500-foot level was drawn from the 250-foot and 350-foot levels. Ore was mined over widths from 5 to 15 feet as against an original width calculated at 5 feet. The balance of the tonnage was derived from the old mill tailings.

A total of 842 feet of drifting and crosscutting was accomplished during the year. The drifting accounted for 579 feet distributed as follows: 250-foot level, 191 feet; 350-foot level, 148

feet; 500-foot level, 240 feet.

The crosscutting done was in connection with the new inclined shaft and distributed as follows: 150-foot level, 114 feet; 250-foot level, 84 feet; 350-foot level, 65 feet.

Summary of Work Accomplished to Date		
New inclined shaft		
Old shaft		
Winzes and raises		
Drifts		
Crosseuts		]
Crosseuts	· · —	_

After the 500-foot level was dewatered, drifting was carried on and the main vein was exposed for a total length of 330 feet, with an average grade of 0.40 ounces of gold per ton. This level is much drier than the upper levels, and pumping is carried on only 4 per cent. of the time.

The management decided that economical mining required the excavation of an inclined shaft from the 500-foot level to the surface. This work was started near the end of the year, and a total footage of 121 feet had been excavated by December 31. This new shaft will improve the working conditions considerably, in comparison with the system of hoisting through a series of winzes, which is not efficient and is more costly. Operating through the new inclined shaft will permit us to save labour costs in tramming, mucking, eage-tending, and hoisting, together with power costs, and should, in the aggregate, account for the majority of the capital outlay during the year 1936.

At this time the small amount of development work that has been done north in the granodiorite does not justify my making any estimate as to ore reserves in this section of the mine, although the vein intersections are large and may be profitably mined on a large tonnage basis.

#### Mill

The mill operated 90 per cent, of the possible running time. The tomage treated was as follows:—

	Tons	Ounces per ton
Old mill tailings	10,012 34,538	0.17 .26
Total	44,550	

The average tons milled per day of 24 hours' running time was 136.63 tons. The total gold bullion recovered and shipped was 8,538.6 fine ounces. The total silver bullion recovered and shipped was 1,957.7 fine ounces. The average recovery was 91 per cent. The average cost of milling was \$1.473 per ton. A new crusher, amalgam barrels, and blanket tables were added to the mill circuit during the year.

#### Hydro-Electric Power Plant

The power plant was damaged by fire due to lightning. It was found, however, that the undamaged generator supplied sufficient power to carry on all mining and milling operations. The cost of repairs to the plant was fully covered by insurance.

The rapids, about a mile below the power plant, were lowered during the summer, which improved the gross head approximately one and a half feet. This improvement in the gross head relieves us of any further anxiety with regard to power shortage. The plant is now operated by 3 employees where 4 were employed.

#### General

Building construction work throughout the year was confined to minor changes in the bunk-house and the erection of a new cabin at the power site. A new stable was erected at the mine. A steam-heating system was installed throughout the mine buildings.

Two major accidents were reported during the year. One of the employees was injured in the mill and fully recovered, the other accident occurred in the mine and proved fatal. An average of 114 men was employed throughout the year. Mine timber and cordwood are being recovered as near to the mine property as possible.

### Developed Ore

While the character of the ore in the mine is difficult to sample, there is, in my opinion, one year's ore available at this time. However, the opening-up of the ore on the 500-foot level for a distance of 330 feet would indicate there is a continuity of ore to a greater depth than now opened up and as formerly indicated by diamond-drilling.

R. P. Teare was manager throughout the year, employing an average force of 108 men.

### Sakoose Gold Mines, Limited

Sakoose Gold Mines, Limited, was incorporated in June, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors were: A. H. Acres, president; M. J. Maloney, vice-president; D. McGrory, secretary-treasurer; M. S. Shulman, director. The head office is at 231 St. James Street, Montreal, Que. The mine address is Dyment.

The property of this company includes the old Sakoose mine, located about 6 miles south of Dyment, in Kenora district.

During 1935 the new 2-compartment vertical shaft was continued to a depth of 143 feet. All work was suspended in May.

In August, the assets of the company were taken over by Nordic Sturgeon Gold Mines, Limited, but no work was undertaken by them at this property during 1935.

An average of 31 men was employed during the period of operation in 1935 under the direction of D. H. Traynor.

# Selected Canadian Golds, Limited

Selected Canadian Golds, Limited, was incorporated in March, 1932, with an authorized capitalization of 10,000 preferred shares of \$100 par value, and 15,000 common shares of no par value. The officers and directors were: D. M. Hogarth, president; G. G. Blackstock, secretary-treasurer; Halstead Lindsley, R. Livermore, W. T. McEachern, Quincey Shaw, and C. D. H. MacAlpine, directors. The head office was at the Bank of Commerce Building, Toronto.

The company continued work, until March 1, under their option, on the old Sultana mine, located about 7 miles southeast of Kenora, and then dropped the option. The work accomplished in 1935 consisted of 79 feet of drifting on the 4th level, 136 feet of drifting on the 7th level, and 1,703 feet of diamond-drilling from underground.

A crew of 23 men was employed under the direction of Cameron McDonald.

# Selected International Mines, Limited

Selected International Mines, Limited, an English company, with a capitalization of £1,000, in shares of £1 par value, leased the property of Cheltonia-

Swastika Mines, Limited, in June, 1935. C. F. Davies is chairman of the board of directors. Thomas Evans and J. J. L. Helou are directors. The head office is at 33 Chancery Lane, London, W.C.2, England. C. J. Poole was manager at the property, employing 18 men. The mine address is Swastika.

The property consists of 5 claims in Eby and Otto townships, district of Timiskaming. The operating company did 105 feet of shaft-sinking and 60

feet of lateral work on the 100-foot level.

# Shenango Gold Mines, Limited

Shenango Gold Mines, Limited, was incorporated in March, 1935, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: Louis Normandin, president; Bruce Cameron, vice-president; James Hutchison, secretary-treasurer; Jack Owens and William Cromar, directors. The head office is at 1107 Bank of Hamilton Building, Toronto.

The property consists of a group of 4 claims in Hawkins township, and one

of 12 claims in Walls township, district of Algoma.

During 1935 work was confined to the group in Hawkins township, where open-cut mining was done on a small scale. In November the construction of a 25-ton amalgamation mill was started. By the end of the year the mill building was completed and the installation of equipment begun, with the expectation of starting up the mill in March, 1936. The equipment will include a crusher, Morley mill, rolls, ball mill, and amalgamation equipment, to be operated by gasoline engines.

It is expected that ore for the mill will be obtained from open-cut operations.

A 220-cubic-foot gasoline compressor was installed in December.

Buildings erected included the mill, blacksmith shop, office, 2 bunk-houses, and cookery. The mill is located about three-quarters of a mile east of Langdon, on the Algoma Central and Hudson Bay railway, and about 5 miles from Oba. The mine address is Oba. About 15 men were employed under the direction of Jack Owens.

# Shinintree Gold Mines, Limited

Shinintree Gold Mines, Limited, was incorporated in March, 1935, with an authorized capitalization of 1,000,000 shares of \$1 par value. The officers and directors were: Lionel Brooke, president; C. H. Hitchcock, vice-president; W. B. McPherson, secretary-treasurer; Gilbert Bennett and W. J. Laforest, directors. The head office is at 171 Yonge Street, Toronto. The mine address is Shiningtree.

The property consists of claims W.D. 1,406 and T.R.S. 2,507, totalling 126 acres, in Macmurchy township, West Shiningtree area, district of Sudbury. It is 26 miles by road northeast of Westree on the Canadian National railway. Previous owners did some surface stripping and put down a vertical shaft to

36 feet.

The company started work in May. The old shaft was cleaned out and timbered into two compartments, and sinking started with hand-steel and windlass. By the end of the year the shaft had reached a depth of 100 feet, and a level had been started at that depth, on which 26 feet of drifting had been done.

Buildings erected consisted of a bunk-house, cookery, and blacksmith

shop. No mining plant or headframe was installed.

An average of 9 men was employed during the last eight months of 1935, under the direction of Lionel Brooke.

#### S. B. Smith

Dr. S. B. Smith, Cleveland, Ohio, is the owner of claim S.S.M. 301, formerly known as the Van Sickle mine, located in township 29, range 23, in the Michipicoten area, district of Algoma. It adjoins the east boundary of the Parkhill mine. The mine address is Gold Park.

During 1935 the 2-compartment 45-degree shaft was sunk an additional 149 feet, to a total depth of 289 feet on the incline, and a second level established at 261 feet.

Stopes were started on both levels during the second half of the year, from which 6,122 tons of ore was obtained on the first level and 1,534 tons on the second level, by open-stoping methods.

The 15-ton mill installed in 1934 was replaced by a 50-ton mill, which started operating on June 1. The equipment included a Telsmith crusher, ball mill, rake classifier, four Wilfley tables, and amalgamation equipment. By the end of the year the mill had treated a total of 7,946 tons of ore.

A 312-cubic-foot electric compressor was added to the plant. An assay office was constructed in addition to the mill.

Operations were suspended early in January, 1936. An average of 38 men was employed during 1935, of whom 20 were underground. J. C. Canfield was in charge.

### Sol-D'Or Gold Mines, Limited

Sol-D'Or Gold Mines, Limited, incorporated in September, 1934, has an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors elected at the first annual meeting are as follows: C. M. Edwards, president; E. R. Bremner, vice-president; F. W. Runge, A. B. Wright, and G. W. Mitchell, directors. A. W. Reynolds is secretary-treasurer for the company. The head office is at Room 505, 140 Wellington Street, Ottawa. The mine office address is Narrow Lake.

The company's holdings, which consist of 24 patented claims and 14 unpatented claims, lie in the northeast corner of Honeywell township, the northwest corner of McNaughton township, and in the block immediately north of these two townships. These claims take in part of the western end of Grace or Rainbow lake, a small lake south of Birch lake in the Patricia portion of Kenora district. Most of these claims were formerly held by T. W. Bathurst, Limited, and more recently by Rainbow Lake Gold Mines, Limited.

The most important discoveries made to date on this property are on claim No. 10,790. Five narrow veins carrying visible gold have been discovered within a few rods of each other. In 1932–33 a Jack Nutt mill was taken into the property, and several hundred tons were milled. The ore was taken from an open cut on the No. 3 or centre vein. The cut has a maximum length of 250 feet and a maximum depth of 40 feet. The ore was sorted before being sent to the mill. The value of production, from 400 tons milled from this cut in 1932–33, is reported as about \$10,000.

Sol-D'Or Gold Mines erected a new mill in 1935 and equipped it with a Mitchell jaw-crusher, a 10-ton Straub ball mill, amalgamation plates, and a Straub table. A new 9 h.p. Diesel engine was bought to supply power for the mill. Milling was commenced about October 1 and continued for two and a half months. In this period 119.38 tons were milled, and the value of production was \$1,390.78.

The following exploration and development work has been done on the property by Sol-D'Or Gold Mines and by former operators: 800 feet of trenching,

ranging from 5 to 40 feet in depth, including the open cut from which mill feed has been taken; 2,000 feet of stripping and a number of test pits; 3,000 feet of diamond-drilling (done in the winter of 1934–35). No shaft-sinking has been done on the property.

Buildings include a log-cabin office, log-construction bunk-house, warehouse, powder magazine, cap-house, and pump-house. The last three buildings were

erected in 1935.

Milton Hersey Company, Limited, was engaged to direct the operations at the mine and to act as consulting engineers. They have placed Dr. H. S. Hicks in charge of the property as mine manager. An average of 9 men was employed at the mine during 1935.

### South Vermillion Gold Mines, Limited

South Vermillion Gold Mines, Limited, was incorporated in April, 1934, with an authorized capitalization of 1,500,000 shares of \$1 par value. The officers and directors were: A. E. Broadley, president; A. Pacitto, vice-president; G. McLaughlin and F. J. McFarlane directors; M. F. Burrows, secretary-treasurer. The head office was at 21 King Street East, Toronto.

The property owned by this company consists of a group of three claims located on Bad Vermilion lake, about 3 miles southwest of Mine Centre, Rainy River district.

The 2-compartment vertical shaft was sunk an additional 5 feet by handsteel during January, 1935, to a total depth of 45 feet. During the balance of the year a bunk-house and cookery were constructed, and surface work was carried on intermittently.

A 300-cubic-foot Ingersoll-Rand compressor and a 175 h.p. boiler were obtained but not put in use.

A. Pacitto was in charge. The mine address is Mine Centre.

# Stanley Gold Mines, Limited

Stanley Gold Mines, Limited, was incorporated in November, 1933, with a capitalization of 2,000,000 shares of \$1 par value. The officers and directors are: H. E. Perry, president; J. C. MacKay, vice-president; Mrs. Stanley Siscoe, secretary-treasurer; and Armand Bastien, director. The head office was at 231 St. James Street West, Montreal, Que. The mine address is Wawa.

The property is located in township 29, range 23, in the Michipicoten area, district of Algoma. It is about 5 miles by road from Wawa on the Algoma

Central railway.

Work was supended at this property at the end of December, 1934, following the death of Stanley Siscoe, who had been privately financing the work. A 2-compartment inclined shaft had been sunk to a depth of 300 feet, and levels had been established at 123 and 256 feet. A total of 648 feet of drifting and 97 feet of crosscutting had been done on the 123-foot level, and 778 feet of drifting and 71 feet of crosscutting on the 256-foot level.

The property remained idle until December 29, 1935, when dewatering of the mine was started in preparation for the resumption of underground work.

S. MacDougall is in charge of operations.

# Straw Lake Beach Gold Mines, Limited

Straw Lake Beach Gold Mines, Limited, was incorporated in August, 1934, with an authorized capitalization of 2,500,000 shares of no par value. The

officers and directors are: W. E. Segsworth, president and secretary; L. L. Steindler, vice-president and treasurer; R. J. Jowsey, J. D. Conover, and J. A. Gairdner, directors. The head office is at 67 Yonge Street, Toronto.

The property consists of a group of 9 claims at Straw lake, district of Kenora, which were taken over from Straw Lake Beach Gold Mines Syndicate, Limited. It is about 35 miles north of Fort Frances, and is reached by a 70-mile route from Emo on the Canadian National railway.

During 1935 operations were carried on until the end of October, when they were suspended for the winter. The 2-compartment vertical shaft was deepened to 320 feet, and a second level established at 300 feet. The total footage of lateral work underground when operations were suspended consisted of 558 feet of drifting and 92 feet of crosscutting on the 100-foot level and 719 feet of drifting and 77 feet of crosscutting on the 300-foot level. A total of 1,560 feet of diamond-drilling was done from surface during 1935.

The plant used included a 310-cubic-foot Ingersoll-Rand gasoline compressor and a 6- by 8-inch Ingersoll-Rand air hoist.

An average of 19 men was employed during the period of operation in 1935. Frank Carnegie was in charge, with A. J. MacDonnell as contractor. The mine address is Emo.

### Sturgeon River Gold Mines, Limited

Sturgeon River Gold Mines, Limited, was incorporated in August, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors were: A. L. Bishop, president; J. M. Wood, vice-president; C. S. Kennedy, secretary-treasurer; F. D. Reid, general manager; A. Longwell, W. T. Brown, and Fraser Raney, directors. The head office is at 320 Bay Street, Toronto.

The property consists of a group of 7 claims in the Sturgeon (Namewaminikan) River area, district of Thunder Bay, about 8 miles northwest of Nezah station, on the Long Lac-Port Arthur branch of the Canadian National railway.

A 3-compartment vertical shaft was started on May 9, 1935, and completed to a depth of 523 feet. Levels were established at 125, 250, 375, and 500 feet. The work completed on these levels to the end of 1935 was as follows:—

Level	Drifting	Crosscutting	Raising
125-foot. 250-foot. 375-foot. 500-foot.	feet 213 277 426 361	feet 29 24 40 180	feet 44 57 87
Total	1,277	273	188

A total of 3,200 feet of diamond-drilling was done from surface in 1935. The plant included two 70 h.p. locomotive-type boilers, a 750-cubic-foot Babcock and Wilcox steam compressor, and a 9- by 8-inch Ingersoll-Rand double-drum hoist. Buildings erected included a hoist-compressor house, boiler-house, blacksmith-machine shop, assay office, dry-house, 2 bunk-houses, office, cook-house, and manager's residence.

An average of 46 men was employed throughout 1935. C. M. Bowyer was in charge. The mine address is Jellicoe in summer and Nezah in winter.

### Supreme Gold Mines, Limited

Supreme Gold Mines, Limited, was incorporated in February, 1934. The authorized capitalization is 2,000,000 shares of \$1 par value. Officers of the company are: Walter F. Stewart, president and manager; H. M. Richardson, vice-president; Harry J. Beck, secretary-treasurer. There is also an advisory board of three: Frank Grew, John Rennic, and Walter G. Lumbers. The head office is at 314 Metropolitan Building, Toronto. The mine office address is Savant Lake.

In September, 1935, the company held 32 claims, east of Couture lake between the North and the Northeast arms of Sturgeon lake, in Thunder Bay district.

A mining plant was freighted into this property in the spring of 1935. It includes one Case boiler of approximately 25 h.p., a 240-cubic-foot Schram portable gasoline compressor, a Ledgerwood tandem-drum hoist, and a tractor. This mining plant has not been set up. Buildings include a combined cookery and bunk-house, office, residence, and powder magazine.

Work during 1935 was confined chiefly to prospecting and trenching. There were 7 men employed at this property at the end of the summer.

### Swain, Harris, and Cavano

Messrs. Swain, Harris, and Cavano hold 9 claims, Nos. 12,254-62, three miles south of the west end of Birch lake in the Patricia portion of Kenora district. On these claims they discovered a rusty zone in which fairly coarse residual gold is found. During the summer of 1935, they carried on small-scale mining operations on claim No. 12,258, digging up rusty, oxidized material out of small pits, packing it to a stream a few hundred feet distant, and there passing it over crude ripples and blankets on cradles. In this way, handling about half a ton of material per day, they recovered a heavy concentrate of arsenopyrite and gold, but the value of their concentrate is unknown. No report of a shipment of bullion or concentrate had been received up to the end of the year.

The post office address is Narrow Lake.

# Sylvanite Gold Mines, Limited

Sylvanite Gold Mines, Limited, has an authorized capital of 3,300,000 shares of \$1 par value. The officers and directors of the company are: Edward L. Koons, president; William L. Marcy, vice-president; W. S. Walton, secretary; Clark L. Ingham, treasurer; Welles V. Moot, managing director; C. E. Rodgers, general manager; Alfred H. Sharpe and Harry Yates, directors. The head office is at Kirkland Lake, and the executive office is at 300 Eric County Bank Building, Buffalo, N.Y.

The property is situated in the township of Teck, district of Timiskaming. An average of 270 men was employed during the year.

The following is taken from the general manager's report for the fiscal year ending March 31, 1936:—

#### Ore Reserves

Comparing broken ore reserves as at March 31, 1935, with the figure for the same date in 1936, we have, respectively, 82,990 and 82,415 tons, showing a negligible change, notwith-standing the substantial increase in tons treated last year.

### **Operating Costs**

Operating Costs		
	Total cost	Cost per ton ore milled
1932:		
Development and exploration	\$184,936.28	\$1.962
Mining	285,365.41	3.026
	112,630.68	1.194
Milling		
General charges	43,863.49	. 465
Administrative charges	24,594.16	. 261
Bullion selling expense <sup>1</sup> (insurance, shipping, and Mint		
refining charges)	5,615.12	. 060
Total	\$657,005.14	\$6.968
1933:		
Development and exploration	\$227,278.95	\$2.364
Mining	249,907.58	2.599
Milling	105,168,81	1.094
General charges	44,083.76	. 459
Administrative charges.	$23,\!437.97$	. 244
Bullion selling expense (insurance, shipping, and Mint		
refining charges)	4,823.89	. 050
Total	\$654,700.96	\$6.810
1934:		
Development and exploration	\$235,067.63	\$2.391
Mining	217.517.25	2.213
Milling	111,849.51	1.138
General charges	42,160.87	. 429
Administrative charges	34,774.84	. 353
Bullion selling expense (insurance, shipping, and Mint	01,111.01	.000
refining charges)	5,912.90	. 060
Total	\$647,283.00	\$6.584
1935: Development and exploration	\$242,173.47	\$1.938
Mining	263,644.48	$\frac{$4.358}{2.109}$
		1.213
Milling	151,620.64	
General charges	39,314.93	. 315
Administrative charges	39,000.00	.312
Bullion selling expense <sup>2</sup> (insurance, shipping, and Mint refining charges)	5,525.11	. 044
	\$741,278.63	\$5.931
Total	\$741,210.00	φσ. σσι
1936:		
Development and exploration	\$211,169.44	\$1.372
Mining	348,251.50	2.262
Milling	167,324.47	1.087
General charges	47,641.25	.310
Administrative charges (partly mine)	59.116.83	.384
Township drainage tunnel expense	5.914.12	.038
Kirkland District Hospital building expense	3,868.15	.025
Bullion selling expense:		
Insurance, shipping, and Mint refining charges	5,834.38	. 038
Mint handling charge	16,750.88	.109
Total	\$865,871.02	\$5.625

<sup>&</sup>lt;sup>1</sup>The item "bullion selling expense" was included with the item "general charges" in previous annual reports.

<sup>2</sup>Mint bullion handling charge, effective for the month of April, 1934, at 35 cents per onnee, amounted to \$1,007.70, which together with bullion tax was deducted from production

#### Production

The mill extraction, based upon Mint assays, plus tailing loss, was 95.95 per cent. for the full year; 96.27 per cent. for the last six months, and 96.40 per cent. for March. Mill heads were lowered slightly to permit inclusion of a greater amount of low-grade and marginal ore.

Fiscal year ending March 31	Tons milled	Production	Average recovery, troy onnees per ton
1931	83,034	\$837,013.97	0.49
1932	94.276	$948,926.13^{1}$	.49
1933	96,140	$912,377.15^{1}$	. 40
1934	98,311	$1,558,912.87^{1}$	. 52
1935	124,956	$1,584,817.39^{2}$	. 41
1936	153,942	$1,931,891.87^3$	. 36

<sup>1</sup>Including exchange on bullion.

<sup>2</sup>Including exchange on bullion, after bullion tax is deducted.

<sup>3</sup>Including exchange on bullion, after deducting bullion tax effective for period April 1, 1935, to May 31, 1935, but before deducting Mint handling charge of 35 cents per fine ounce gold, effective for period June 1, 1935, to March 31, 1936.

### Mining

	Ore broken			Waste		Total	
Vear	In Stopes	From develop- ment	Total	Hoisted to surface	Used for backfill	Total	ore and waste broken
1933 1934 1935 1936	tons 66,130 54,423 93,883 111,091	tons 37,467 31,971 37,161 42,183	tons 103,597 86,394 131,044 153,274	tons 21,774 25,457 11,812 12,576	tons 5,347 5,838 10,623 7,607	tons 27,121 31,295 22,435 20,183	tons 130,718 117,689 153,479 173,457

During last year drifting and subdrifting through ore amounted to 3,342.5 feet. This represented 36.4 per cent. of the total advance. Structural features and geological evidence encountered generally throughout the sections mined, remained favourable.

#### **Development and Exploration**

Class of work	Year ending March 31, 1934	Year ending March 31, 1935	Year ending March 31, 1936	Total from beginning of operations to March 31, 1936
Drifting Crosscutting Raising Sublevel drifting Box-hole raising Winzing Shaft-sinking	feet 4,399.5 2,347 2,464.5 1,473.5 429 97.5 612		feet 8,837 2,875.5 1,392.5 349.5 301	feet 57,227.5 27,701 15,131 9,640 6,945.5 97.5 5,654
Total	11,823	15,199	13,755.5	122,396.5
Per cent. of crosscutting to total of crosscutting and drifting	34.8	23.2	24.6	32.6
Shaft stations and sump excavations.  Diamond-drilling	eu. ft. 19,140 feet 6,713	eu. ft. 840 feet 15,952	en. ft. 1,420 feet 19,359	eu. ft. 207,278 feet 96,385

No. 2 Shaft.—A continued programme of extensive exploration on and between levels was carried out during the year. Particular attention was given to further successful development near the 875-foot level and below the 2,500-foot level, mentioned in last year's report. Approximately one-half of the footage of ore drifted on this year was in these horizons. Upper level work, also continued in volume and wide extent, was productive to an encouraging degree. In addition, ore was developed at the 1,750-foot level on the south vein system, west of the major fault, in an area where previous exploration had been disappointing.

No. 4 Shaft.—Of the ore sent to the mill, this part of the property produced 21,552 tons. Considerable exploration has yet to be completed here and this, with clean-up operations, is expected to continue to furnish a fair volume. Beginning with 1933, the tonnage of ore coming from this section of the mine was, respectively, 51,916 tons, 47,189 tons, 36,362 tons, and 21,552 tons.

Additional Buildings and Equipment.—These included an extension to the main office, which enlarged the directors' quarters, store-house, engineering office, and general office. A section and fire-wall were also added to the machine shop-steelshop building. Three-ton aluminum skips replaced the two-ton steel units previously used. One agitator and one filter were added to the mill and some additional experimental equipment was purchased for the mill laboratory.

Summary

Promising areas in both sedimentary and igneous formation responded well to development, and general conditions appear to warrant continued confidence in profitable operation.

Earnings were substantial and in excess of dividend requirements.

Compared with the previous period, the year ending March 31, 1936, showed: production increased by \$347,074.48; 28,986 more tons treated; milling costs reduced by 12.6 cents per ton; and a decline in operating costs of 30.6 cents per ton. Persistent experimental work in the mill has resulted in increased extraction and tonnage, and will be continued.

### Tashota Goldfields, Limited

Tashota Goldfields, Limited, incorporated November, 1932, has an authorized capitalization of 3,000,000 shares of \$1 par value, of which 2,894,598 shares have been issued. The officers and directors are: H. H. Vaughan, president and managing director; Thomas Arnold, vice-president; P. W. Ogden, secretary-treasurer; W. A. Eden, H. Preston Corsan, W. A. RuKeyser, and R. J. R. Stokes, directors. Both the head office and the mine office of the company are at Tashota. The management of this property is controlled by Minefinders, Limited, whose head office is at 100 Adelaide Street West, Toronto.

The property consists of 9 patented claims and 9 unpatented claims, in one group, with a total area of 642.24 acres, lying about 15 miles south of Tashota station on the main line of the Canadian National Railways, in Thunder Bay district. In winter, access to the property is by way of a 17-mile road; in summer it is reached by an 18-mile canoe route, starting from Paska Siding, and a 6-mile wagon road. A third route by airplane was established in the fall of 1935 from Robinson Lake Siding, 2 miles west of Tashota, to Onaman lake, 4 miles southeast of the mine, and thence by a 4-mile wagon road to the property.

Tashota Goldfields, Limited, succeeded Tashota Gold Mines, Limited. The latter company started underground operations in 1928. To the end of 1935 the following development work had been done: crosscutting, 924 feet; drifting, 2,134 feet; raising, 392 feet; diamond-drilling, 13,415 feet.

Early in 1935 a 50- to 75-ton mill was installed. From April 25 to December 31, 1935, the tonnage milled was 12,828 tons. A Denver jig and blankets catch the coarser gold, and this concentrate is treated in an amalgamation barrel. The greater part of the gold is recovered in a flotation concentrate, which is shipped to a smelter for further treatment. On account of the high cost of summer transportation of this product from the mine to the railway, only about one-third of this had been shipped and treated at the end of the year.

The average number of men employed at the mine in 1935 was 68; of this number, 22 were underground, 6 in the mill, 10 working as construction labourers, and 29 on surface. A. Robertson was acting mine superintendent at the end of the year.

# Teck-Hughes Gold Mines, Limited

Teck-Hughes Gold Mines, Limited, has an authorized capital of 5,000,000 shares of \$1 par value, of which 4,807,144 shares are issued. The officers and directors are: Albert W. Johnston, chairman of the board; D. L. H. Forbes,

Thoras

president and general manager; George C. Miller, vice-president; H. C. McCloskey, secretary; K. P. Emmons, treasurer; P. Nugent Tapley, assistant-treasurer; J. W. Stephenson, assistant-secretary; John F. Lash and John F. Thompson, directors. R. J. Henry is general superintendent. The head office is at Kirkland Lake, and the executive office is at 25 King Street West, Toronto. An average of 635 men was employed during 1935 at the mine in Teck township, district of Timiskaming.

The following is an extract from the general superintendent's report for the 12 months ending August 31, 1935:—

During this period the mills treated 383,958 tons of ore from the mine and 40,290 tons of tailing. The total recovery in bullion and precipitate was the equivalent of 144,384 37 Troy ounces of fine gold, and 4,610.25 ounces of this came from retreatment of tailing. After deducting the bullion tax of \$338,281.44, the realizable value of the gold and silver production was \$4,678,-875.02. With addition of income from investments, the gross revenue was \$4,810,545.03, or \$11.34 per ton.

The total operating cost amounted to \$2,194,202.93, or \$5.17 per ton milled. After making provision of \$279,453.66 for taxes other than the bullion tax, and adding \$19,027.50, a profit derived from the sale of bonds, the surplus for the twelve months was \$2,355,915.94. Following

is an analysis of operating costs:-

	Total cost	Cost per ton of ore treated	Cost per ounce of gold produced
Development and exploration	\$332,317.78	\$0.78	\$2.30
MiningMilling	$1,083,287.05 \ 456,809.26$	$2.55 \\ 1.08$	$7.50 \\ 3.16$
General expense	$286,502.52 \\ 35.286.32$	. 68	1.98 .25
	\$2,194,202.93	\$5.17	\$15.19

During the year the sinking of the No. 3 winze was completed at the 50th level, a depth of 6,100 feet below surface. On the 49th and 48th levels, drifting in the ore zone was begun during August. Lateral development on the 47th and 46th levels had exposed on September 1 a total of 463 lineal feet of ore at an average grade of 10.41 pennyweights over 7.8 feet of width. Development of the block of levels from 41 to 45 inclusive, was practically completed during the year, and the ore found totalled 2,065 feet at an estimated average grade of 9.46 pennyweights per ton. Development footage for the year was as follows:—

	reet
Drifting	7,236
Subdrifting	4,376
Crosscutting	1,903.5
Raising	
Winzing	771.3
Total development	10.976.2
Total development	19,270.0

Diamond-drill exploration amounted to 18,449.1 feet. Ore produced from drifting and crosscutting totalled 12,655 tons.

The technical estimate of "positive ore" reserve at September 1 is as follows:—

	Tons	Gold content in troy ounces	Average grade in pennyweights per ton
Broken ore	243,660 440,049	86,551.7 193,504.5	7.10 8.79
Total	683,709	280,056.2	8.19

# Teddy Bear Valley Mines, Limited

Teddy Bear Valley Mines, Limited, has a capitalization of \$10,000,000, in shares of \$1 par value. The property consists of 1,500 acres in Holloway and Harker townships, district of Cochrane. Finances for development are furnished by the Teddy Bear Valley Syndicate, which has an office at 503 Royal Bank Building, Toronto. C. Ellwood Hoffman is president.

From April 16 to August 9 operations at the property were confined to diamond-drilling, 602 feet of drilling being done from surface and 2,310 feet underground.

.Total development work at October 31 consisted of two shafts, 32 feet and 300 feet deep, 922 feet of drifting and crosscutting on the 150-foot level, and 186 feet on the 275-foot level.

Operations were suspended for the winter months. Edward H. Orser is consulting engineer. The mine address is Lightning River.

### Thesaurus Gold Mines, Limited

Thesaurus Gold Mines, Limited, has an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: W. L. Forrest, president; G. W. Adams, secretary-treasurer; M. Conkey and P. E. F. Smiley, directors. The head office is at 320 Bay Street, Toronto.

The property consists of 16 claims in Baden township, district of Timiskaming.

There is a 300-foot shaft on the property, and about 300 feet of lateral work had been done on the 100- and 300-foot levels prior to the end of 1924.

In July, 1935, the mine was pumped out, and a small amount of lateral work was done on the 300-foot level. Operations ceased in September. Harry Crawford was manager, employing 8 men.

# Toburn Gold Mines, Limited

Toburn Gold Mines, Limited, has a capitalization of 2,000,000 shares of \$1 par value. The officers and directors are: H. A. Guess, president; R. F. Goodwin, vice-president; G. A. Brockington, secretary; Charles Earl, assistant secretary; J. C. Emison, treasurer; E. C. Corson, assistant treasurer; W. J. Boland and James Moore, directors; F. G. Hamrick, comptroller and auditor. The New York office is at 120 Broadway, and the Toronto office at 217 Bay Street, in care of W. J. Boland.

The mine is in Teck township, district of Timiskaming. During 1935 an average of 133 men was employed. M. W. Hotchkin, Kirkland Lake, is manager.

The following is an extract from the president's report for the year ending December 31, 1935:—

Your company was formed in January, 1931, to take title to an option upon the Tough-Oakes Burnside gold property in the Kirkland Lake district of Ontario and, later, purchased the property. The property, although idle for several years prior to that time, was the first producer in Kirkland Lake district and contained several miles of underground workings and several shafts, the more important being the main hoisting shaft from surface to the 1.090-foot level and an interior shaft from the 1,090-foot level to the 1,850-foot level, and it was equipped with a mining plant and a cyaniding mill of 100 tons daily capacity.

The foregoing general information is given for the enlightenment of such of the minority stockholders as may have acquired share ownership since the issuance of the last annual report, and for these there is also given the information that of the total of 1,850,000 shares issued of your

company, Premier Gold Mining Company, Limited, owns 1,490,000.

Your manager's summary of the exploration and development work done upon your pro-

perty for the calendar year 1935 is as follows:-

During the year a small amount of surface cross-trenching was done in deep overburden in an effort to trace the eastward continuation of the No. 7 vein, but the results of this trenching were not conclusive. Total development work done during the year 1935 amounted to 8,826 feet, all of which was above the 1,090-foot level. This development consisted of 3,939 feet of drifting, 1,293 feet of sublevel drifting, 2,351 feet of crosscutting, 1,055 feet of raising, 17 feet of winzing, and 171 feet of slashing. Of this total, approximately 2,962 feet was done on ore, breaking 8,738 tons, which was sent to the mill. Approximately 91 per cent. of the year's development was confined to the A-200, No. 3 shaft, 400-, 800-, 893-, 1,018-, and 1,090-foot levels.

The most important development results for the year 1935 were:—

1. Location of the No. 410 drift vein structure, west of the dike fault, which is considered to be the eastward continuation of the North vein system in the Kirkland Lake camp. Its vertical extensions were identified in the No. 306 drift, at the A-300-foot level, and in the Nos. 548, 678, 804, and 928 drifts.

2. The location of the downward extension of the No. 7 vein, east of the dike fault in the No. 211 drift east, at the A-200-foot level, which indicates excellent possibilities for both down-

ward and eastward continuity.

3. Extending the ore on the nearly vertical No. 11 vein to the 800-foot level on the west side of the dike, and from the 100-foot level to the 300-foot level, east of the dike fault.

4. The location of the No. 921 drift vein east of the dike from its junction with the North branch of the South break, in the No. 1,031 stope upward to the No. 808 drift on the 800-foot level.

5. Locating ore on the North branch of the South break to the east of the dike, in the

Nos. 1,031 and 1,099 drifts.

Production figures for 1935, compared with those of the year 1934, are:—

Year	Tons milled	Average onnees gold per ton	Ounces fine gold produced	Percentage mill recovery
1934	36,230	0.583	20,401	96.6
	35,360	.592	20,200	96.5

The estimated ore reserves broken and unbroken at December 31, 1934, were 60,550 tons, averaging 0.63 ounces gold per ton, and at December 31, 1935, were 82,650 tons, averaging 0.57 ounces gold per ton. This means that 57,460 tons of new ore, averaging 0.52 ounces gold per ton were found and opened up by the exploration and development of 1935.

Earnings for the year 1935, after deducting administration and taxes, but before deduction

of \$60,894.25 depreciation and depletion, were \$280,118.32.

# Tombill Gold Mines, Limited

Tombill Gold Mines, Limited, was incorporated in October, 1935, with an authorized capitalization of 1,000,000 shares of \$1 par value. The officers and directors are: P. E. Hopkins, president; Fred Searls, Jr., first vice-president; D. E. Thomas, second vice-president: A. W. Burt, secretary; Carroll Searls, assistant secretary; Henry E. Dodge, treasurer; T. A. Johnson, H. D. Smith, W. R. G. Johnson, and C. R. Ellis, directors. The head office and mine office are at Empire. The executive office is at 171 Yonge Street, Toronto.

The property consists of a group of six claims in Lindsley township, district of Thunder Bay, located immediately to the west of the property of Bankfield

Gold Mines, Limited, near Magnet lake.

The Newmont Mining Company of New York has optioned a minority interest in this company, under an agreement which gives them the management of the company.

Work was started in November, and by the end of 1935 a bunk-house, cookhouse, warehouse, blacksmith shop, and powder magazine had been erected. A vertical 3-compartment shaft had been sunk with hand-steel to a depth of 21 feet, and a headframe constructed. A mining plant, including a 60 h.p. locomotive-type boiler, a portable Diesel compressor, and an 8- by 6-inch Ingersoll-Rand double-drum hoist, was in transit to the property.

R. J. Hendricks was in charge.

### Vimy Gold Mines, Limited

Vimy Gold Mines, Limited, owns 320 acres in Hislop township, district of Cochrane. The company is capitalized at 1,000,000 shares of \$1 par value. The officers and directors are: Douglas Jones, president and manager; Joseph Berini, vice-president; Frank N. Bowes, secretary-treasurer; Nelson A. McDougall and J. A. Mongeon, directors. The head office is at Timmins, and the secretary's office is at 906 Excelsior Life Building, Toronto. The mine address is Ramore.

A 25-ton mill was installed on the property in 1935 and operated for a short time with ore from an open cut. A 2-compartment shaft, begun late in the fall, had reached a depth of 35 feet at the end of the year.

Joseph Berini was in charge of the work, employing about 20 men.

### Wells Longlac Mines, Limited

Wells Longlac Mines, Limited, was incorporated in June, 1934, with an authorized capitalization of 3,000,000 shares of \$1 par value. The officers and directors are: A. J. Felton, president; A. W. Burt, vice-president; F. E. Forster, secretary-treasurer; E. C. J. McCracken and Chas. Palmer, directors. The head office is at 347 Bay Street, Toronto.

The option which the company held on the Stagee property in the Mine Centre area was dropped at the end of February, 1935, after a total of 125 feet of drifting had been completed on the 100-foot level.

The property owned by the company consists of 15 claims in the Magnet Lake section of the Little Long Lac area, district of Thunder Bay. It is to the east of the Bankfield property.

During 1935 surface work and diamond-drilling were carried on at this property. During the year 4,062 feet of diamond-drilling was done, making a total of 24,641 feet accomplished to the end of 1935. No construction work was done, nor was any machinery installed during the year. The equipment of the company used at the Stagee property was brought to Kenwell, 3 miles from the Magnet Lake property, and stored there.

W. L. Brown was in charge of the work at the Magnet Lake property. The mine address is Geraldton.

# Wendigo Gold Mines, Limited

Wendigo Gold Mines, Limited, was incorporated in October, 1933, with an authorized capitalization of 2,000,000 shares of \$1 par value. The capitalization was increased to 3,000,000 shares in July, 1935. The officers and directors were: H. D. Tudor, president; H. G. Young, vice-president; H. R. Tudhope, secretary-treasurer; A. J. Bolton and W. G. Cameron, directors. The head office is at 701 Dominion Bank Building, Toronto.

The property of this company is located at Witch bay, on the Lake of the Woods, district of Kenora, and is 22 miles southeast of Kenora.

The mining plant installed included a 100 h.p. boiler, a 375-cubic-foot Ingersoll-Rand steam compressor, two 525-cubic-foot Ingersoll-Rand steam compressors, and an  $8\frac{1}{4}$ - by 10-inch Ingersoll-Rand hoist.

In 1935 underground work was carried on from the first of the year until the middle of February, during which period 341 feet of drifting and 66 feet of crosscutting was accomplished on the 500-foot level, and 1,855 feet of diamond-drilling from underground. Operations were not resumed until the middle of

December, when a start was made to take down backs on the 100-foot level in preparation for stoping.

At the end of September the construction of a 50-ton amalgamationcyanidation mill was commenced, and at the end of the year it was expected that it would be completed and in operation in February, 1936.

The mill equipment includes a Dodge crusher, Allis-Chalmers ball mill, Dorr rake classifier, two blanket tables, two Dorr agitators, two Dorr thickeners, two Oliver filters, and a Merrill-Crowe precipitation unit. It is to be operated by a 264 h.p. Ruston Diesel engine, direct-coupled to a 219 k.v. a. generator.

An average of 31 men was employed during 1935, under the direction of C. L. Spencer. The mine address is Kenora.

### West Red Lake Gold Mines, Limited

West Red Lake Gold Mines, Limited, is capitalized at 3,000,000 shares of \$1 par value, of which 1,999,205 shares have been issued. The officers and directors of the company at December 31, 1935, were: F. J. Bailes, president; H. Hunter, secretary-treasurer; W. S. Hall, A. J. Doane, B. Johnston, and W. T. McEachern, directors. The head office is at 11 King Street West, Toronto.

The property consists of 27 claims in four groups located in the townships of Todd and Ball in the Pipestone Bay section of the Red Lake area, Kenora district, Patricia portion. The main group consists of 9 claims, totalling approximately 375 acres. The mining plant is on claim No. 10,057, approximately 21 miles west of the Howey gold mine.

Operations were resumed at this mine in July, 1935, after an eight months' period of idleness, during which period the company was reorganized. During July, the plant was reconditioned and the mine dewatered. Underground exploration work was carried on throughout August and most of September. During October some diamond-drilling was done from surface, but all operations were again suspended on October 27, 1935. During the four months' period when operations were carried on, an average of 16 men was employed, under the direction of C. H. E. Stewart.

The following figures show the amount of development work done at the property in the past two years:—

	1934	1935	Total
	feet	feet	feet
Shaft (vertical 2-compartment)	200	17	217
Crosscutting	95	49.7	144.7
Drifting, 200-foot level	280	347	627
	cu. ft.	cu. ft.	cu. ft.
Station-cutting	1,260	724	1,984

No additions were made to the plant or equipment during 1935.

# Wright-Hargreaves Mines, Limited

Wright-Hargreaves Mines, Limited, has an authorized capital of 5,500,000 shares of no par value. The officers and directors of the company are: E. L. Miller, president and managing director; W. H. Wright, vice-president; P. H. Gerhard, secretary; Gerard F. Miller, treasurer; M. W. Summerhayes, general

manager; Oliver G. Donaldson and James Y. Murdoch, directors. The head office is at Fort Erie. The mine address is Kirkland Lake.

An average of 779 men was employed during 1935 at the mine in Teck township, district of Timiskaming.

The following is taken from the general manager's report for the fiscal year ending August 31, 1935:—

During this period 350,196 tons of ore were treated, containing 211,674 ounces fine gold and 31,716 ounces fine silver. There was realized from marketing this bullion, \$6,844,539.20. The average grade of the ore going to the mill at \$20.67 per ounce was 0.625 ounces, or \$12.919 per ton, with a recovery of 0.605 ounces, or \$12.503 per ton, an extraction of 96.78 per cent.

#### Analysis of Operating Costs

	Total	Cost per ton milled
Development, exploration, and pumping	\$488,238.04	\$1.394
Stoping	713,853.98	2.038
Transporting ore (hoisting, etc.)	260.997.94	. 745
Milling charges	462.896.59	1.322
General surface charges.	35,476.49	. 101
Stock transfer, dividend, and annual report expense Employees' group insurance, silicosis, workmen's compensation,	13,632.13	. 039
property taxes, and insurance.  General and undistributed charges (storehouse, hospital, maintenance miscellaneous mine buildings, mine management	69,584.97	. 199
and administration, exchange, legal expenses, miscellaneous)	141.857.96	. 405
Depreciation buildings and equipment	292,287.17	. 835
Marketing bullion	23,148.06	. 066
Mint bullion handling charge	21,375.92	.061
	\$2,523,349.25	\$7.205
Provision for taxes (exclusive of bullion tax)	470,000,00	1.342
Amount written off, shaft No. 4	85,299.62	. 244
Total	\$3,078,648.87	\$8.791

# PRODUCTION RECORD, 1921–1935 (Based on gold at \$20.67 per ounce)

Year	Tons milled	Value per ton	Gross value	Recovery per ton	Bullion produced	Dividends
1921 (8 mos.)	36,081	\$13.96	\$503,302	\$13.00	\$468,665	
1922	66,181	12.49	827,447	11.52	762,752	\$412,500
1923	79,242	10.48	830,992	9.52	754,978	206,250
1924	84,487	14.16	1,194,217	12.89	1,088,725	206,250
1925	147.939	14.49	2,148,554	12.93	1,913,401	550,000
1926	153,392	15.66	2,400,795	14.02	2,150,844	893,750
1927	209,164	11.77	2,455,460	10.51	2,151,916	1,237,500
1928	256,331	8.36	2,144,002	7.20	1,845,923	825,000
929	188,238	10.29	1,938,552	9.25	1,741,872	
930	220,430	12.20	2,687,828	11.03	2,431,896	275,000
931	266,352	11.73	3,124,533	10.93	2,912,308	825,000
932	295,525	12.85	3,796,295	12.00	3,546,903	1,100,000
$1933 \ (S \ mos.)^1 \dots$	193,441	13.56	2,623,456	12.63	2,443,760	550,000
19343	330,741	13.68	4,525,150	13.07	4,321,945	2,750,000
1935	350,196	12.92	4,524,193	12.50	4,378,326	3,300,000
Total	2,877,740	\$12.41	\$35,724,776	\$11.44	\$32,914,214	\$13,131,250

 $<sup>^{1}</sup>$ In 1933, the fiscal year closing changed from December 31 to August 31; the years 1921 to 1932, inclusive, are calendar years.

<sup>&</sup>lt;sup>2</sup>April and July dividends only.

<sup>3</sup>The 12 months of the ficeal year and of August

<sup>&</sup>lt;sup>3</sup>The 12 months of the fiscal year ended August 31, 1934.

# Summary of Development and Exploration August 31, 1935

	Drifting	Shaft- sinking	Cross- cutting	Raising	Total footage	Diamond- drilling	Excavation
August 31, 1934 Fiscal year		feet 10,681 535	feet 48,110 3,892	feet 9,178 1,298	feet 204,595 26,208	feet 104,391 16,801	cu. ft. 398,168 85,384
August 31, 1935.	157,109	11,216	52,002	10,476	230,803	121,192	483,552

### MILLING STATISTICS September 1, 1934, to August 31, 1935

Ore milledtons	350,196
Average value per ton	\$12.919
Gross value	
Loss in tailings	

-		
Net value recovered		1,378,326.17
Average tons milled per day		959.44
Per cent. of possible running time		95.94
Tons 100 per cent. running time		1,000
Solution precipitated	tons	1,369,884
Solution precipitated per ton of ore	tons	3.91
Value per ton in tailings		\$0.417
Per cent. extraction		96.78
Cyanide consumed per ton of ore (K.C.N.)	1bs.	0.535
Zinc consumed per ton of ore	ounces	1.956
Zinc consumed per ton of solution	onnces	0.500
Lime consumed per ton of ore		3.595
Steel consumed per ton of ore, ball mills	1bs.	2.685
Steel consumed per ton of ore, tube mills	1bs.	2.593
Cost of flotation reagents consumed per ton of	ore	\$0.048
Average value of pregnant solution per ton		\$3.166
Average h.p. consumed per day		2,410
Average h.p. consumed per ton milled		2.513
Power cost per h.p. consumed		\$55.43

N.B.—All values at \$20.67 per ounce.

#### ORE RESERVES ESTIMATE

	Tons	Ounces	Grade	Value at \$20.67 per ounce
On hand August 31, 1934 Developed in fiscal year	1,185,204	0.639	\$13.20	\$15,643,197
	409,649	.507	10.48	4,292,223
Milled in fiscal year	1,594,853	0.604	\$12.50	\$19,935,420
	350,196	.625	12.92	4,524,193
Ore reserves, August 31, 1935	1,244,657	0.599	\$12.38	\$15,411,227

### Additions to Plant, Buildings, and Equipment September 1, 1934, to August 31, 1935

Mill structure and equipment	\$20,754.67
Shops and equipment	4,279.28
Power-house and electrical equipment	53,422.88
Assay office	102.00
General surface and buildings	24,498.44
Sprinkler system	6,718.88
Tailings disposal	29,107.41
Underground equipment	7,449.54
Substation	2,427.37
New buildings	1.325.67
Offices	6,465.47
_	

### Development

The policy outlined in our report of 1933, to as soon as possible complete the development and mine out a number of the upper levels, with the object of reducing the maintenance cost of of having so many levels producing and, too, the need as deeper workings are opened up, to facilitate ventilation, has been rigorously followed. The results have been the finding of considerable new tonnages of ore of lower grade. At the present time we have 28 operating levels, none of which can yet be abandoned.

This programme together with the fact that the present developments are in the more easterly and westerly areas, where the ore occurrences are more scattered and of somewhat lower grade, has resulted in the percentage of ore developed and the grade of ore found being lower. There were 409,649 tons of new ore developed, and after deducting 350,196 tons milled, 59,453 tons were added to ore reserves. Of the 20,483 feet of drifting, 7,654 feet was on ore.

The preparations for sinking an interior shaft to open up the mine below the 3,900-foot level, as outlined in our last report, were completed, and the sinking of this shaft is now actively being carried out. There were 535 feet of shaft work done during the year, all in the new interior shaft, 290 feet above the 3,900-foot level and 245 feet below that level. At the present writing the depth of this shaft is 4,300 feet.

#### Milling

It is satisfactory to note that the per cent. extraction is considerably better than our pilot mill work indicated, and while the extraction for the whole period under review is 96.78 per cent., the extraction for the last quarter was 97.04 per cent.

#### General

The trouble which existed in the refining of our precipitates, and referred to in our last report, has been completely overcome and our new process is enabling us to check satisfactorily with the Mint, the difference in assays during the twelve months' period being only 0.013 per cent.

### Young-Davidson Mines, Limited

The officers and directors of Young-Davidson Mines, Limited, are: Gideon Grant, president; C. G. Knott, vice-president; F. M. McKay, secretary-treasurer; Jacob A. Davidson, W. C. Young, Roy Driscoll, directors. The capitalization is \$3,000,000, in shares of \$1 par value.

The company owns a property in Powell township, district of Timiskaming, which is being operated under agreement by the Hollinger Consolidated Gold Mines, Limited. An account of the work done on the property appears on page 115 of this report. The mine address is Elk Lake.

# Young-Shannon Gold Mines, Limited

Young-Shannon Gold Mines, Limited, was incorporated in 1932, with an authorized capitalization of 3,000,000 shares of no par value. The officers and directors are: C. T. Young, president; S. J. Defoe, secretary; W. C. Huff, treasurer; and A. J. Bolton, director. The head office is at 1 Toronto Street, Toronto. The mine office is at Gogama.

The property includes a group of claims at Clam lake on the west boundary of Chester township, district of Sudbury. Work was suspended at this property in February, 1935, after a 2-compartment vertical shaft had been sunk to a depth of 100 feet, and 100 feet of lateral work done at that depth.

Work was then transferred to the property of the Martin Syndicate, consisting of a group of 25 claims at the north end of Three Duck lakes in Chester township, west of and adjoining the Gomak property. During the balance of the year about 600 feet of diamond-drilling was done, as well as surface trenching and pitting. Operations were carried on under a percentage of profits agreement.

An average of 4 men was employed during 1935, under the direction of C. T. Young.

### GRAPHITE

### Black Donald Graphite Company, Limited

The officers of the Black Donald Graphite Company, Limited, are: R. F. Bunting, president and manager; W. B. Bunting, vice-president; R. A. Telfer, secretary-treasurer.

The mine and refinery in Brougham township, Renfrew county, operated almost continuously during 1935. Graphite to the value of \$78,500 was

produced.

An average of 9 men was employed in the mine, and 25 in the refinery. The mine address is Calabogie.

#### **GYPSUM**

## Canadian Gypsum Company, Limited

The Canadian Gypsum Company, Limited, has a capitalization of \$300,000, divided into 3,000 shares of \$100 par value. The officers and directors of the company are: S. L. Avery, president; R. G. Bear, secretary-treasurer; O. M. Knode, C. F. Henning, Otis Wack, and J. E. MacLeish, directors. The head office is at 1221 Bay Street, Toronto. The head office officials are: B. S. Barns, agent and comptroller, and F. B. Gibbs, manager. Otis Wack, Windsor, N.S., is director of operations.

The company operates a gypsum mine and plant near Hagersville, in Oneida township, Haldimand county. All commercial gypsum products are produced at the plant, which includes a mill, wall board and block manufacturing buildings. During 1935 some 19,569 tons of rock were hoisted. An average of 53 men was employed. W. E. Allen, Hagersville, is superintendent.

The company also operates a quarry and lime plant at Guelph; a large gypsum quarry at Windsor, N.S.; a gypsum mill at Hillsborough, N.B.; a gypsum calcining mill at Iona, Cape Breton; and a winter gypsum storage depot at Deep Brook, N.S.

Associated with the company is the Gypsum Packet Company, Limited, operating four 7,000-ton freight and passenger steamers between Nova Scotia and United States ports.

# Gypsum, Lime and Alabastine, Canada, Limited

Gypsum, Lime and Alabastine, Canada, Limited, has a capitalization of 2,000,000 shares of no par value. The officers are: R. E. Haire, president and manager; S. H. J. Reid, secretary-treasurer; W. E. Armstrong, Henry Cockshutt, H. J. Haire, Jas. R. Inksater, G. H. Kranenberg, J. E. McConnell, R. S. McCurdy, N. L. Nathanson, W. C. Pitfield, and John F. Cameron, directors. The head office is at Paris, Ont.

The mine and mill at Caledonia, Seneca township, Haldimand county, was operated throughout the year. L. V. Robinson was superintendent, employing an average of 92 men.

There were hoisted 28,461 tons of rock. Of this, some 2,716 tons of crushed and fine-ground gypsum were sold, and the rest was manufactured into land-plaster, stucco, Paristone, Gyproc, dry Insulex, gypsum lath, and other building products.

In addition to the Caledonia mine, the company operates gypsum plants at Montreal, Winnipeg, Vancouver, and Calgary.

Lime plants are situated at Beachville, Elora, Hespeler, Milton, Limehouse, and Puslinch, Ont., and at St. Mark and Joliette, Que.

Quarries are operated at Mabou, N.S.; Gypsumville, Man.; and Salmon River, B.C. The alabastine plant is at Paris, Ont.

### **MOLYBDENITE**

### Phoenix Molybdenite Corporation, Limited

The Phoenix Molybdenite Corporation, Limited, has a capitalization of 1,000,000 shares of \$1 par value, of which 700,000 are issued. The property is in Bagot township, Renfrew county. The officers and directors are: F. L. Stinson, president and manager; E. A. Dempster, vice-president; W. G. Chipp, secretary-treasurer; Geo. Joynt and John Thomson, directors. The head office is at 710 Excelsior Life Building, Toronto. Work was started on May 17, 1935, and continued to the end of the year with an average force of 15 men. The mine address is Ashdad.

The following work was done during the year: drifting, 631 feet; crosscutting, 422 feet; shaft-sinking, 65 feet; station, 12 by 12 by 12 feet; ore hoisted, 976 tons; waste hoisted, 2,974 tons.

### NICKEL AND COPPER

### Cuniptau Mines, Limited

Cuniptau Mines, Limited, has an authorized capital of 3,000,000 shares of \$1 par value, of which 2,500,000 shares have been issued. The property consists of 62 claims in Strathy township, district of Nipissing.

The officers of the company are: B. W. Watkins, president; A. L. Herbert, vice-president; W. G. Watkins, secretary-treasurer; Gordon McLaughlin and Ian MacLaren, directors. The Mining Research Corporation are consulting engineers. Geo. M. Lee is mine manager. The mine address is Goward. The head office is at 465 Bay Street, Toronto.

In January, 1935, a small quantity of ore was tested in the 50-ton blast furnace. During the rest of the year operations were confined to surface exploration, with an average force of 10 men.

In November funds were raised by the sale of treasury stock to enable the purchase of concentrating and converter equipment, and to carry on further underground work.

# Falconbridge Nickel Mines, Limited

The officers and directors of Falconbridge Nickel Mines, Limited, are: Thayer Lindsley, president; N. F. Parkinson, secretary-treasurer; Halstead Lindsley and J. G. Hardy, vice-presidents; W. S. Morlock, director. The authorized capital is 5,000,000 shares of no par value. The head office is at 25 King Street West, Toronto.

The company operates a nickel-copper mine, concentrator, and smelter in Sudbury district, and a refinery at Kristiansand, Norway. Ernest Craig is general superintendent of operations in the Sudbury district; J. R. Gill, assistant general superintendent; E. J. Martin, mine superintendent; R. C. Mott, concentrator superintendent; and M. J. Tamplin, smelter superintendent. During

1935 an average of 567 men was employed, of whom 185 were underground. The mine address is Falconbridge.

The following is an extract from the annual report of the company for the year ending December 31, 1935:—

As heretofore, interruptions to continuous operation were due entirely to necessary periodic repair campaigns in the single-unit smelting plant.

### Mine Development

Development footages attained during the year, and combined over all levels, distribute as tabulated below:—

Drifting and crosscutting (including slashing)feet	5,708
Raising (including slashing)feet	
Ore passes (including slashing)feet	869
Fill passes (including slashing)feet	416
Box-holes	6
Diamond-drillingfeet	4,805
Station-cuttingcu. ft.	47,389
Loading station	7,620
Shaft-sinkingfeet	856

Practically all lateral work along the ore zone was confined to the 500- and 1,200-foot levels. On the former, an advance of 986 feet was made easterly in ore averaging 15.1 feet in width, though of slightly below mine average grade. This drive continues in ore at 1,600 feet from No. 5 shaft. On the 1,200-foot level, 153 feet and 807 feet were driven east and west, respectively, from No. 5 shaft in ore of mine average grade, with a mean width of 12.5 feet. Both these faces continue in ore.

No. 5 shaft was deepened 856 feet to a point slightly below the 1,400-foot level. Stations were established on the 200-, 325-, 1,200-, and 1,400-foot levels, and a loading station commenced at 1,350 feet. Stations for three levels between the 500- and 1,200-foot horizons are yet to be taken out. As the 1,200-foot level is a main handageway, considerable work was carried out in anticipation of the large tonnage to be handled. A pump sump of sufficient size to accommodate

a large volume of water is being excavated.

Steps were taken during the year to abandon the shrinkage method of mining and adopt the cut-and-fill system, with the conversion of active shrinkage stopes to the new practice. In preparation for this, as well as to back-fill the old stopes as they are emptied, a fill pass system was established near No. 1 shaft and two further series of passes were commenced, one located west of No. 1 shaft and the other east of No. 5 shaft. Ore passes were completed from the 350-to the 750-foot levels. At present, cut-and-fill stopes are yielding 25 per cent. of the ore hoisted, and this figure will be increased as the shrinkage reserves are drawn.

#### Ore Reserves

Ore reserves, computed as at December 31, 1935, are tabulated hereunder:—

Ore reserves as at December 31, 1934	Tons 2,960,238 1,436,780
TotalLess: drawn during 1935	
Total ore reserves (averaging 1.93 per cent. nickel and 0.91 per cent. copper), December 31, 1935	4,059,475

### Mining

The results of mining activities during the year are set out in the following table:—

Broken	Ore	1N	STOPES

Balance December 31, 1934	Tons 509,742 170,196
TotalLess: hoisted from stopes during 1935	679,938 292,601
Broken ore reserves December 31, 1935	387,337

#### ORE HOISTED

From stopes, 1935	292,601
From development, 1935	25,781
From concentrating dump, 1935	
From development dump, 1935	2,399
Total ore to crushing plant, 1935	337.543

### Crushing, Sorting, and Transportation

From 337,543 tons of ore delivered to the crushing plant, 35,206 tons, or 10.4 per cent., of waste was eliminated by sorting. The balance, amounting to 302,337 tons, was transported over the aerial tramway to the treatment plant bins.

#### **Smelter**

The reduction plant was in operation 346.93 days, or 95.3 per cent., of possible time. That the plant is being burdened beyond its limit is reflected in higher metallurgical losses as the result of slightly increased production.

Results of operation tabulate as below:-

nts of operation tabalate as below.	
	Short tons
Total ore treated	302,510
Matte produced	10,029.50
Nickel in matte produced	5,651.55
Copper in matte produced	2,597,26
Metals per ton of ore:	Pounds
Nickel	40.97
Copper	19.71
Metallurgical losses per ton of ore:	
Nickel	3.43
Copper	2.54

#### Construction

An extensive construction programme at No. 5 shaft embraced the erection of a steel head-frame, power-house with hoisting and compressor equipment, change-house with office accommodation for the mine staff, carpenter shop, combined drill-steel and repair shop, central heating plant and substation. All buildings are of steel and concrete-block construction with fireproof roofing. A substation was also erected at the property by the Hydro-Electric Power Commission, and 25-cycle power at 26,400 volts was being delivered before the end of the year. Standard-gauge track to the extent of almost  $1\frac{1}{2}$  miles was laid during the year to tie in the future ore and backfill handling system. Additional grinding, flotation, and thickening equipment was added in the concentrator.

Housing facilities were further increased by the erection of a number of dwellings. In addition, a spacious community hall was built for the use of employees and their families.

#### Refinery

The refinery, which is located in Norway, operated very steadily throughout the year, keeping in step with the somewhat increased matte production. A certain amount of additions and alterations took place, which raised the total capacity of the plant, including capacity for custom matte, to 7,000 short tons of nickel annually, at which rate it occasionally operated.

Custom matte was received regularly at a rate of 1,000 long tons of nickel annually. The plant for separation of precious metals started delivery of gold, silver, platinum, and palladium. The quality was found satisfactory, and the marketing took place without difficulty. The quality of the nickel and copper was maintained to the satisfaction of the market at the high quality previously set.

For the year 1935, the amount of metals in matte received from the smelter, the refinery production, the metals in process, and metals in matte on hand at the end of the year is set out

in the following table:-

	Nickel	Copper
Metals in Falconbridge matte received, less refining losses Produced in marketable form during the year Metals in process of refining at end of year Metals in matte on hand at end of year	2,260,586	lbs. 4,768,704 5,029,525 427,043 319,041

#### Marketing

This key factor in our business was favourable during the year and reached a peak in the third quarter. European exchange difficulties, of course, had their effect, as did the observance lately of "sanctions." At that, sales of nickel totalled 10,829,865 pounds and of copper 5,129,483 pounds, which closely parallels our year's production, and closed the year with little change in stocks. These continue to be lower than we would like to see, but should be reinforced by the steps now taken to increase production by the end of 1936. Forward bookings for 1936 deliveries are again higher than in prior years.

# International Nickel Company of Canada, Limited

The authorized capital of the International Nickel Company of Canada, Limited, consists of \$27,679,900 of preferred shares of \$100 and \$5 par value, and 15,000,000 shares of common stock of no par value.

The officers are: Charles Hayden, chairman of the board; Robert C. Stanley, president; John F. Thompson, vice-president; Paul D. Merica and John C. Nicholls, assistants to the president; James L. Ashley, secretarytreasurer.

The directors whose term expires in 1936 are: John P. Bickell, Hon. H. Cockshutt, Wm. N. Cromwell, D. Owen Evans, Sir Harry McGowan, R. H. McMaster, Wm. W. Mein, Rt. Hon. Lord Melchett, Paul D. Merica, Sir Robert Mond, Thomas Morrison, Seward Prosser, and Grant B. Shipley.

The directors whose term expires in 1937 are: James L. Ashley, John F. Dulles, Reg. Halladay, Charles Hayden, J. W. McConnell, R. S. McLaughlin, Britton Osler, I. A. Richardson, Robt. C. Stanley, Andrew V. Stout, John F. Thompson, and Rt. Hon. Lord Weir of Eastwood.

The executive office is at 67 Wall Street, New York, N.Y., and the general

offices are at Copper Cliff, Ont.

This company and subsidiary companies operate hydro-electric power plants at High Falls, Big Eddy, Wabageshik, and Nairn Falls, Ont.; nickelcopper mines in Sudbury district, Ont.; smelters at Copper Cliff and Coniston, Ont.; refineries at Copper Cliff and Port Colborne, Ont., Acton, England, and Clydach, Wales; rolling mills at Birmingham, England, Huntington, W. Va., and Glasgow, Scotland; a colliery at Pontardawe, Wales; and a foundry at Bayonne, N.I.

The following information is extracted from the annual report of the company

covering the year ending December 31, 1935:—

#### General

The progressive improvement in your company's business, which started in May, 1932, continued throughout 1935. Total sales of nickel were in excess of those recorded during 1929, which formerly was the peak year in the history of the nickel industry, and consumption was well diversified geographically and industrially. New sales records were achieved, not alone for nickel but for copper and the platinum metals as well.

During the year operations at mines and plants were conducted without interruption, and output was increased in order to meet the growing demand for your company's products. As a result of these activities pay-rolls increased in all plants, and unemployment was reduced in Sudbury district as well as in the town of Port Colborne, where your Canadian nickel refinery

is located.

Attention is called to the redemption of outstanding debentures and to the acquisition of the minority interest in the Ontario Refining Company, Limited. The former transaction, by eliminating all funded debt, leaves your company and its subsidiaries in an entirely unencumbered financial position; and the latter gives your company full ownership in the copper-refining enter-

prise which was organized in 1929 primarily to refine your company's copper.

A net profit of \$26,086,527.47 was realized after all charges, including provision for taxes, depreciation, mine depletion, and other purposes. After payment of preferred dividends of \$1,933,898.75, there remained \$24,152,628.72, or \$1.65 per share of common stock. Cash on hand of \$30,473,311.32 indicates a strong financial position, which is now more than ever necessary to assure at all times adequate production facilities and a continuation of aggressive market development to meet the exigencies of expanding business.

There follows a classified digest of essential facts concerning your company's varied activities during the year under review.

#### Sales

Your company's sales of nickel in all forms, including nickel in alloys, amounted to 129,-850,207 pounds, comparable with 91,459,554 pounds in 1934, an increase of 42 per cent. Sales of nickel in products of the Port Colborne and Clydach refineries amounted to 105,620,318 pounds, comparable with 73,964,621 pounds in 1934, an increase of 43 per cent. Sales of nickel in products of the Copper Cliff smelter amounted to 4.085,570 pounds, comparable with 1,357,008 pounds. Sales of nickel in products of the rolling mills at Birmingham, Glasgow, and Huntington, and of the foundry at Bayonne, totalled 20,144,319 pounds, comparable with 16,137,925 pounds, an increase of 25 per cent.

Sales of Monel metal, a nickel alloy made direct from Creighton ore, totalled 13,411,624 pounds, comparable with 10,763,821 pounds in 1934, an increase of 25 per cent.; sales of pure rolled nickel were 9,339, 595 pounds, comparable with 7,469,914 pounds, an increase of 25 per cent.,

and sales of Inconel increased from 428,605 pounds to 609,632 pounds, or 42 per cent.

Sales of copper increased from 194,870,682 pounds in 1934 to 233,000,392 pounds, or 20

per cent.

Gold sales were 69,944 ounces, comparable with 74,375 ounces in 1934; silver sales were 3,160,222 ounces, comparable with 1,006,808 ounces; and sales of the platinum metals were 128,874 ounces, comparable with 124,424 ounces. Sales of selenium were 72,616 pounds, comparable with 73,516 pounds in 1934; and sales of tellurium increased from 1,110 pounds to 9,987 pounds.

#### Mines

During 1935 a total of 3,382,409 tons of ore was mined and shipped to the smelters at Copper Cliff and Coniston. All of this ore was extracted from the Frood and Creighton properties, which were operated continuously throughout the year. The Frood mine furnished 2,875,599 tons, and the Creighton mine 506,810 tons.

Development work in the Frood was carried on at a rate to conform to ore requirements. The advance of shafts, drifts, and crosscuts, raises, winzes, and box-holes for the year was 16,012 feet, bringing the total development footage in this mine to 183,211. There are now available for production 103 stopes and 16 pillar stopes, having respectively a daily capacity of 125 tons

and 55 tons each.

In the Creighton mine development work was advanced 9,200 feet. Good progress was made in shaft-sinking and surface-plant construction. It is expected that this undertaking will be completed during the current year and that ore from this development will be available in 1937. The new shaft, 16 feet by 2s feet in cross-section, is being sunk to a depth of 4,200 feet and will be served by a hoist capable of handling 4,000 tons of ore per day.

By replacing mild steel skips with lighter skips made from nickel steel, the hoisting capacity

at the Frood and Creighton mines has been increased approximately 15 per cent.

#### Smelters

The concentrator treated 2,584,666 tons of ore, the largest tonnage handled since this plant was built. Further improvements in metallurgy were effected, and from the standpoint of efficiencies and recoveries results were the most gratifying thus far attained. Milling was increased to 8,000 tons per day, and it is planned to expand capacity to 11,000 tons per day during the current year. Results have further shown the value of research experimentation, and work of this character will be intensified when the new research laboratory is completed.

At the Copper Cliff smelter there were produced 118,016 tons of bessemer matte and 121,574 tons of blister copper. All of the reverberatory furnaces, five in number, and all twelve converters, were in use from February until the end of the year. Operating results were satisfactory in respect to tonnage of ore smelted, fuel consumption, and slag losses. The Orford process department was operated throughout the year with improvement in costs, partly due to the in-

creased tonnage of bessemer matte consumed.

The Coniston smelter, with the exception of the month of July, ran continuously with four blast furnaces and five converters in operation. Ore to the amount of 790,351 tons was processed, and 54.248 tons of bessemer matte produced. Plant practice was efficient as reflected in the higher percentage recovery of metal from ore smelted.

#### Hydro-Electric Plants

Your company's hydro-electric power plants are in good condition, and the capital expenditures thereon during the year were comparatively small. All of the plants are fully equipped and were operated throughout the year to the extent of the available water supply. Power purchases from the Hydro-Electric Power Commission of Ontario, including the requirements of the Port Colborne nickel refinery, totalled \$759,906.07.

#### Refineries

Port Colborne Nickel Refinery.—Increased demand for nickel necessitated operating the electrolytic plant at capacity for the first time since additional units were installed in 1929. The year began with six circuits in service, to which were added during the year the three reserve circuits, this bringing the refinery to maximum output. There was produced 80,381,532 pounds

of nickel in all forms. Continuous research and experimentation have resulted in many minor process improvements through which improved quality of product and lower costs have been attained.

Ontario Refining Company, Limited.—There was a substantial increase in the tonnage of blister copper treated at this relinery, and plant output and copper shipments increased correspondingly. Refined copper production was 109,966 tons, comparable with 95,558 tons in 1934. Shipments of refined copper were 107,032 tons, comparable with 97,292 tons in 1934.

A new selenium plant was completed and put into operation in March, 1935, thus enabling your company to produce a substantially larger quantity of this metal. In order to eliminate silver losses and to further increase recovery of selenium a Cottrell electrical precipitator was installed and has shown satisfactory results. A plant to produce "single" and "double" nickel salts for the Canadian market was authorized in 1935 and is now completed and in operation.

An electric furnace installation for producing high-quality copper wire-bars and other shapes, authorized in 1935, will be put in operation during the current year. Research work was continued in all departments. Many improvements have resulted, and in consequence cost has been lowered and quality bettered.

Your company purchased for \$1,175,000 the 10 per cent. minority capital stock of the

Ontario Refining Company, Limited, and the latter is now a wholly owned subsidiary.

#### Ore Reserves

Proved ore reserves at December 31, 1935, were 205,590,592 tons. Additional ore proved during the year amounted to 4,573,538 tons.

#### Outlook

International use of nickel for industrial purposes is essentially dependent upon assured source of supply, prompt deliveries, and price schedules advantageous to consumer and producer alike. Furthermore, it is necessary at all times, while avoiding undue expansion, to maintain reserve productive capacity and adequate stocks of metal. In furtherance of this policy your plants in Canada and Great Britain are being enlarged with due regard to balanced operations from mine to market.

Sales and development activities, now world-wide in scope, have been augmented as new uses for your metals have been found. The potential field of application for nickel is extensive and in a large measure still unexplored.

The trend of consumption has been upward for nearly four years and more nickel is being used currently than ever before. It is not unreasonable to assume that with a continuation of your company's established methods this upward trend will continue as world trade improves.

### **Employees**

The total number of employees at the year end was 12,452, distributed as follows: Canada 8,117, Great Britain 2,990, United States 1,293, other countries 52. Employees on December 31, 1934, numbered 9,154. The increase, amounting to 36 per cent., was due to the increased scale of operations and to the construction work in progress in Canada and Great Britain.

During 1935 an average of 1,894 men was employed at Copper Cliff, 456 at Coniston, 2,243 at Frood, and SS3 at Creighton. Of these, an average of 1,835 was employed underground at Frood, and 552 at Creighton.

Donald MacAskill is general manager; R. D. Parker, general superintendent; H. J. Mutz, superintendent of mines; S. J. Kidder, superintendent of the Creighton mine; F. J. Eager, superintendent of the Frood mine.

# Van Nickel Mines, Limited

In January, 1935, the name of Delta Metals, Limited, was changed to Van Nickel Mines, Limited. It has an authorized capitalization of 4,000,000 shares of \$1 par value. Wm. Spears is president, and Dr. W. R. Naylor, vicepresident. The head office is at 43 Victoria Street, Toronto.

In March work was started on the property of the Delta Mines Syndicate, located about 5 miles northwest of Worthington in Drury township, district of

Sudbury.

In August a 2-compartment vertical shaft was started. Sinking was suspended at the end of September at a depth of 65 feet, and surface work done for the balance of the year.

The plant installed included a 55 h.p. boiler, an 8- by 10-inch steam hoist, and a 200-cubic-foot compressor, which was replaced by a 1,000-cubic-foot compressor after sinking was suspended. Buildings erected included a powerhouse, magazine, and cap-house. A bunk-house, cookery, office, blacksmith shop, and assay office had been erected in previous years.

An average of 12 men was employed during the year, under the direction

of W. F. Taylor. The mine address is Worthington.

### **PEAT**

### Caledon Peat Company

A few miles south of Orangeville, in lot 27, concession I, Caledon township, Peel county, the Caledon Peat Company produced from 100 to 150 tons of peat fuel, which sold at approximately \$10.00 per ton. The work was done under the direction of C. H. Burbridge and J. Pollock, Brampton.

The deposit is quite small, only 3 to 4 acres. The peat ranges from 4 to 5 feet in thickness with a few inches of humus and grass covering it. The actual operation consisted in cutting the peat out in blocks and spreading it on the ground to dry.

In quality the peat fuel is fairly good, having a low ash and good heating content. The operation ceased in the fall of 1935.

### H. L. Hodgkins and Son

At a peat operation near the Forks Road, 5 miles from the village of Wainfleet, Wainfleet township, Welland county, 75 tons of peat fuel was produced and sold in the neighbouring towns. The fuel sold for \$7.00 per ton at the bog, and \$8.00 per ton delivered. The operators are H. L. Hodgkins and Son, R.R. 2., St. Ann's.

The peat is about  $5\frac{1}{2}$  feet thick. The upper  $1\frac{1}{2}$  feet is a mossy peat, which is sold to the nurseries for packing trees and shrubs; the lower 4 feet is a fair quality peat, rather high in ash.

The raw peat is processed in a manner similar to the Leasa operation near Stratford. The raw material is fed into a rebuilt clay pug mill, mixed, caught on drying racks, and placed in the open to dry. In all, about 7 men were employed for the greater part of the summer months.

#### Wm. Leasa

The largest peat operation in the province for the past year is located in lot 11, concession X, Ellice township, county of Perth, some seven miles north of Stratford. The operator is Wm. Leasa, Milverton.

The deposit is 1,200 acres in size. The area is wooded around the margin with small poplar, and in the centre, grasses and small shrubs are abundant. The thickness of peat utilized for peat fuel is only one foot.

The peat fuel is prepared by passing the raw peat through a clay pug mill, in which the peat is mixed to a soft plastic pulp. By means of a force feed the soft pulped peat is extruded from shaping mouthpieces on to drying racks. When only partially dry, the peat blocks are taken off the racks and placed in a drying shed.

During the summer of 1935 between 550 and 800 tons of peat fuel was produced and sold at \$7.00 per ton, delivered. The quality of the fuel is fairly good, having a high heating content, but also high in ash.

### Northern Peat Company

The Northern Peat Company, under the direction of W. B. Brewer, Timmins, produced and sold in Timmins 100 to 150 tons of machine-made peat fuel at approximately \$9.75 per ton delivered, or 18 cents per bushel.

The deposit is located  $5\frac{1}{2}$  miles west of Timmins in lot 8, concession III, Mountjoy township, district of Cochrane, and is estimated to contain at least 100,000 tons of peat. The thickness varies from a few inches at the margins to over 20 feet in the central zone.

In much the same manner as the Leasa and Hodgkins peat operations, raw peat is cut and broken down by knives rotating in opposite directions. The pulped peat then passes through extruders on to racks and is dried.

During 1936 the operator will try out new methods of handling both the raw and pulped peat. Handling of the raw peat is a very important factor, since seven to nine tons of raw peat are required to make one ton of salable peat fuel.

### G. Runke and Sons

G. Runke and Sons, 115 Cameron Street, Kitchener, produced and sold about 115 tons of peat fuel from a small bog, 20 acres in extent, situated in the upper part of the German tract, lot 55, Waterloo township, Waterloo county. The fuel sold readily in Kitchener, and according to the operators many times the quantity produced in 1935 can be sold in the area surrounding the deposit.

The thickness of peat that is used for peat fuel runs from  $1\frac{1}{2}$  feet to 2 feet. Approximately 8 inches of moss, covered by grass and small shrubs, overlies the peat. The quality is excellent, being low in ash and high in heating value.

The processing is carried on with a rebuilt brick press, which produces a very solid peat fuel, which sells at \$7.00 per ton, delivered in Kitchener.

From 7 to 10 men were employed for the greater part of the summer.

#### RADIUM

# Canada Radium Mines, Limited

Canada Radium Mines. Limited, has a capitalization of 2,500,000 shares of no par value, of which 1,561,037 shares have been issued. The property consists of 750 acres in Cardiff township, Haliburton county. The officers and directors are: K. W. Wright, president; I. L. Fletcher, secretary-treasurer; Frank Austin, managing director; A. Arthur, Geo. F. McCandless, E. W. Austin, and John G. Cole, directors. H. L. McClelland is consulting engineer. The head office is at 244 Bay Street, Toronto. The mine address is Cheddar.

The shaft has been sunk to a depth of 388 feet, with levels at 125, 250, and 365 feet. Approximately 1,200 feet of lateral work has been done.

About 15 men are employed at the mine.

#### SILVER AND COBALT

### Bellorain Mines, Limited

Bellorain Mines, Limited, has an authorized capitalization of 1,000,000 shares of no par value. M. Lebovitz, Cobalt, is president; and Max Kaplan, Kirkland Lake, is secretary-treasurer. The address is Box 206, Cobalt.

The company acquired the old Bellellen property in South Lorrain township, district of Timiskaming. Previous operators had sunk a shaft to a depth of 400 feet and done considerable lateral work.

The present owners operated from July 15 to November 10, 1935, employing an average of 24 men. Some 77 feet of diamond-drilling was done; ore hoisted amounted to 39.5 tons; and shipments of ore, having a value of \$1,687 in silver and \$3,067 in cobalt, were made.

### Cobalt Properties, Limited

Cobalt Properties, Limited, is capitalized at \$25,000, in shares of \$1 par value. The officers are: Ambrose Murphy, president; Arthur Brocklebank, managing director; T. Wainwright, vice-president; H. E. Tomney, secretary-treasurer; Agnes Reid, director. The head office is at Cobalt.

The company owns the following properties in the township of Coleman, district of Timiskaming: Coniagas, Mining Corporation, Right of Way, McKinley-Darragh-Savage, and Cobalt Townsite.

During the year 74 feet of drifting was done and 854 tons of ore were hoisted, from which 279,414 ounces of silver were produced. An average of 72 men was employed.

### Cobnor Silver Mines, Limited

Cobnor Silver Mines, Limited, owns one claim of 40 acres in the township of Bucke, district of Timiskaming. The company is capitalized at 750,000 shares of no par value. The officers and directors are: M. King, president; Norman D. Johnston, vice-president; C. B. Munday, secretary-treasurer; Percy Luscombe, managing director; Edmund Eaves and Edward Smith, directors. H. F. Fancy is mine manager. An average of 20 men is employed.

The property was reopened on September 9, 1935, and the following work was done to the end of the year: drifting, 485 feet; crosscutting, 20 feet; ore hoisted, 900 tons; waste hoisted, 900 tons. About 20 tons of cobalt ore was shipped. The mine address is Cobalt.

# Comet Leasing Company

Jas. H. Price and Bruce Williams, of Kirkland Lake, leased the Drummond mine in Coleman township, district of Timiskaming, under the name of the Comet Leasing Company.

Two men were employed throughout the year. Shipments totalling 23,010 ounces of silver, valued at \$14,862, were made.

# Dean and Downey

J. C. Dean and Ralph Downey, of Cobalt, leased the surface at the Wett-laufer mine in South Lorrain township, district of Timiskaming, and employed 3 men from April 24 to September 24 in picking over the dumps.

From 135 tons of ore shipped, a recovery of 6,538 ounces of silver, valued at \$4,309.00, was obtained.

# Hudson Bay Mines, Limited

The property owned by Hudson Bay Mines, Limited, in Coleman township, district of Timiskaming, was leased to several operators during 1935.

Shipments of ore yielded a total of 1,527 ounces of silver, valued at \$774. The company's address is Box 700, New Liskeard.

### George Martin

The Crown Reserve mine in Coleman township, district of Timiskaming, was leased to George Martin, of Cobalt.

Three men were employed from May 1 to December 31 sorting ore from the

dumps, and 4 men were employed in the mill from June to October.

Shipments amounting to 10,551 ounces of silver, valued at \$6,208, were made.

### H. G. Miller

H. G. Miller, Silver Centre, leased the dumps on the Canadian Lorrain property, in South Lorrain township, district of Timiskaming, and employed three men during part of October and November picking over the rock in the dumps. A recovery of 812 ounces of silver, valued at \$357, was obtained from 16 tons of ore shipped.

Mr. Miller also leased the Keeley mine in South Lorrain township and employed four men from May to November to pick over the dumps. Shipments from this property yielded 2,412 ounces of silver, having a value of \$1,226.

### A. G. Morgenthalor

A. G. Morgenthalor, 2108 South Second Street, Philadelphia, Pa., acquired the old Beaver mine in Coleman township, district of Timiskaming. The property was operated throughout the year, with an average force of 8 men.

Development work amounted to 112 feet of winze-sinking, 180 feet of drifting, and 30 feet of crosscutting. About 305 tons of ore were hoisted, which yielded 51,771 ounces of silver, valued at \$31,770.

# Morrison Mines, Limited

Morrison Mines, Limited, has a capitalization of \$3,000,000, in shares of \$1 par value. The officers and directors are: Horace F. Strong, president and manager; H. D. Fripp, vice-president; Jas. F. Cunningham, secretary-treasurer; W. W. Robinson and Jos. Montgomery, directors. The head office is at 165 Sparks Street, Ottawa.

The property consists of two claims, T.C. 204 and 205, in Nicol township,

district of Timiskaming.

Operations at the mine were resumed in June, 1935, after a period of idleness since December, 1930. The shaft was sunk an additional 162 feet, and new levels were established at 500 and 575 feet. The following table shows the work done on these levels:—

	500-foot level	575-foot level
Drifting	feet 192	feet 44
Crosscutting Raising	$\frac{120}{66}$	86

About 700 tons of ore and 3,800 tons of waste rock were hoisted. Production amounted to 28,526 ounces of silver.

An office and an addition to the shaft-house were built. Operations ceased at the end of the year, during which an average of 18 men was employed.

### Mosher, Richardson, and Lafrange

I. E. Mosher and associates, of Cobalt, leased the Buffalo mine in Coleman township, district of Timiskaming, and made a clean-up of the mill from June 10 to October 12, 1935.

Some 46 tons of residues and precipitates, having a silver content of 5,597 ounces, valued at \$3,582, were sold to Noranda Mines, Limited.

## Nipissing Mining Company, Limited

Nipissing Mines Company, Limited, has a capital of 1,200,000 shares of \$5 par value. The directors of the company are: E. P. Earle, president and treasurer; Alexander Fasken, vice-president and secretary; Richard T. Greene, Dr. F. R. Bennetto, C. W. Nichols, Halstead Lindsley, and Hugh Park, directors. The head office is at the Excelsior Life Building, Toronto, and the New York office is at 165 Broadway.

The operating company is the Nipissing Mining Company, Limited, with a capital of 2,500 shares of \$100 par value. The officers and directors of the company are: Alexander Fasken, president and secretary; E. P. Earle, vice-president and treasurer; Richard T. Greene, C. W. Nichols, Dr. F. R. Bennetto, Halstead Lindsley, and Hugh Park, directors. Hugh Park, Cobalt, is general manager.

Mining operations at the property in Coleman township, district of Timiskaming, consisted principally of the extraction of cobalt ore at No. 81 shaft. An average of 38 men was employed, some in mining work and some on surface, in connection with shipping residue and general clean-up.

The following is an extract from the general manager's report for the year ending December 31, 1935:—

Operations at the Cobalt property were of the same nature as in the previous year, consisting largely of mining cobalt ore, shipping cobalt-nickel-arsenic residues, and recovering silver clean-up from various parts of the property, all operations showing a profit. Total shipments amounted to 4,380 tous, as against 1,692 tons in 1934. There was an increased demand and higher prices for cobalt, with the result that shipments of residue were 1,000 tons greater than in 1934.

The following shipments were made during the year:-

	Tons	Ounces silver
Fine bullion	39.75 552 32	1,158,985.50 57,800.22
Clean-up Leasers' ore Residue	1,884.39 $1,615.13$	90,883.58 112,673.43
Cobalt ore		112,075.45
Total	4,380.08	1,420,342.73

There was considerable variation in the price of silver, the variations at times being extreme from day to day, with comparatively long periods of more or less constant quotations. The year opened at 55 cents; a low of  $53\frac{1}{2}$  cents was recorded on February 1; a high of 81 cents on April 26; the average for the year was 64.27 cents, closing at  $49\frac{3}{4}$  cents. During most of February and March of 1936 the price has been fairly constant at  $44\frac{3}{4}$  cents.

The stock of refined bullion held in storage at Cobalt was sold in December at varying prices, averaging 62 cents per ounce. This silver was held during the severe decreases during the past

three or four years, including the low of 241/4 cents in 1932.

There still remains some indeterminate amounts of cobalt and silver in scattered surface workings and in dumps, which might be profitably concentrated if prices for both metals remain at their present levels.

Some ore was also obtained on the property by leasers. The recovery in given in the company's table of shipments above.

### M. J. O'Brien, Limited

#### Cross Lake Mine

The Cross Lake mine in Coleman township, district of Timiskaming, is owned and operated by M. J. O'Brien, Limited. J. G. Dickenson is general manager, and W. A. O'Flynn is manager. About 105 men are employed. The mine address is Cobalt.

The following development work was done in 1935: drifting and cross-cutting, 4,585 feet; raising, 446 feet; sinking, 10 feet.

The following table shows the ore hoisted and milled in 1934:—

	Tons
Total tons broken	44,597
Ore hoisted	25,860
Waste hoisted	16,553
Ore milled	25,863
Custom ore milled	4,649

The silver recovered amounted to 1,036,643 ounces, of which 138,783 ounces was from custom ore. There were shipped:—

Cobaltlbs.	60,545
Copperlbs.	35,969
Leadlbs.	13,136
Gold	6.7

#### Miller Lake O'Brien Mine

The Miller Lake O'Brien mine. Nicol township, district of Timiskaming, is owned and operated by M. J. O'Brien, Limited. J. G. Dickenson is general manager and H. G. Kennedy is manager. The mine address is O'Brien. The average number of men employed was 95.

The 1934 report is as follows:—

	Feet
Drifting	1,871
Crosscutting	963
Raising	24
Sinking	
	Tons
Ore stoped	
Ore and waste broken	
Ore hoisted	
Waste hoisted	7,009

### J. C. O'Donald

In 1935, J. C. O'Donald, Cobalt, leased the old Silver Queen mine in Coleman township, district of Timiskaming, for three years.

During the year a shaft was sunk 64 feet and a shaft-house, machine shop, and dry were built.

About 60 tons of low-grade ore was hoisted, and 500 tons of waste. The production for the year amounted to \$1,269 in silver and cobalt. An average of 12 men was employed under Mr. O'Donald's supervision. The post office address is Box 286, Cobalt.

### C. W. Price

The Foster mine in Coleman township, district of Timiskaming was operated under lease by C. W. Price, Cobalt, who employed 2 men. Shipments of ore yielded 1,591 ounces of silver, having a value of \$969, and cobalt to the value of \$130.

### Rowe and Stuckey

Alfred Rowe and Charles Stuckey, of Cobalt, leased the surface and dumps of the Frontier mine, in South Lorrain township, district of Timiskaming, during 1935. Shipments of silver ore and mill rock yielded 14,000 ounces of silver and 13,000 pounds of cobalt.

### Sandoe and Moyle

The Temiskaming mine in Coleman township, district of Timiskaming, was leased to Richard Sandoe and H. Moyle, of Cobalt.

Production amounted to 10,246 ounces of silver, valued at \$6,660, and 12,844 pounds of nickel-cobalt ore, valued at \$534.

### Silver Cliff Syndicate

R. H. Lyman leased the old Silver Cliff mine in Coleman township, district of Timiskaming, in April, 1935, and operated it as lessee until August. From then until November 26 he operated as manager for the Silver Cliff Syndicate. Mr. Lyman died on November 30.

During these operations there were sent to the O'Brien mill 694 tons of ore, which yielded 19,404 ounces of silver, valued at \$11,836.

### Silverado Gowganda Mines, Limited

Silverado Gowganda Mines, Limited, held under lease nine claims in the Gowganda area, Leith township, district of Timiskaming. F. E. Forster, 347 Bay Street, Toronto, is secretary of the company.

Work was started on May 15, 1935, and continued until December 1, an average force of 20 men being employed. About 387 feet of drifting and 78 feet of crosscutting were done.

#### Donald E. Sirola

Donald E. Sirola, Kirkland Lake, operated the Colonial mine in Coleman township, district of Timiskaming, under lease, from June to December 31, 1935. Production amounted to 11,860 fine ounces of silver and 669 pounds of cobalt.

An average of 7 men was employed.

# Smith Cobalt Mines, Limited

Smith Cobalt Mines, Limited. has a capitalization of 4,000,000 shares of \$1 par value. The officers and directors are: W. H. Smith, president; A. A. Amos and E.F. Armstrong, vice-presidents; A. Kelso Roberts, secretary-treasurer; R. D. Hoffman, director. The head office and mine office are at Cobalt. The secretary's office is at 320 Bay Street, Toronto.

The property is in Coleman township, district of Timiskaming, east of Cross lake. Operations were carried on from May to December 31, 1935, an average of 21 men being employed. The following work was done:—

Level	Winze- sinking	Station- cutting	Drifting and cross- cutting	Raising	Stoping
450-foot	feet 17 59	cu. ft. 3,259 520	feet 931 365	feet 19	eu. ft. 1,508

About 9,570 pounds of cobalt ore was shipped. The late G. S. Scott was manager until August, and was succeeded by D. G. Russell.

### A. Wood

The old mill of the Dominion Reduction Company, at Cobalt, was leased to A. Wood. Two men were employed from July 5 to November 10 in making a clean-up of the plant. Screenings from the mill site yielded 10,694 ounces of silver, valued at \$4,307, and 165 ounces of gold, valued at \$5,198. This mill at one time treated high-grade gold ores from several Ontario properties.

### TALC

# Canada Talc Company, Limited

The mine and mill of the Canada Tale Company, Limited, at Madoc, Huntingdon township, Hastings county, were operated throughout the year with an average force of 18 men. The officers and directors of the company are: W. S. Morden, president; E. S. James, vice-president; Roy Taylor, Madoc, secretary and manager. The company owns 50 acres. The capitalization is \$50,000.

During 1935, 250 feet of shaft-sinking and 850 feet of drifting were done. Ore hoisted and milled amounted to 6,379 tons.

### Geo. H. Gillespie Company, Limited

The officers and directors of the Geo. H. Gillespie Company, Limited, are: Geo. H. Gillespie. president; M. H. Ludwig, secretary-treasurer; Alexander Longwell, director. The head office and mine office are at Madoc.

The property, which is called the Henderson mine, consists of 400 acres in

Huntingdon township, Hastings county.

The production for 1935 was 7,330 tons mined and milled. L. Ashley is manager. About 12 men were employed in 1935.

### METALLURGICAL WORKS

# Algoma Steel Corporation, Limited

During 1935 only one blast furnace was operated by the Algoma Steel Corporation, Limited, located at Sault Ste. Marie. No. 4 furnace was in blast from February 8 to December 31, and produced a total of 119,394 gross tons of iron.

Jas. H. Bell was blast furnace superintendent.

# Canadian Furnace Company, Limited

The Canadian Furnace Company, Limited, at Port Colborne, operated the furnace from January 1 to February 1, and from June 20 to December 31, in 1935. The production for the year was as follows:—

	Gross tons
Pig iron	64,484
Spiegeleisen	
Total	73 421

The officers of the company are: Frank B. Baird, Buffalo, N.Y., president; Richard C. Yates, Port Colborne, vice-president and manager; Frederick C. Slee, Buffalo, N.Y., secretary. W. J. Higgins, Port Colborne, is superintendent.

The average number of men employed during 1935 was 102.

### Canadian Industries, Limited

During 1935 the plant of Canadian Industries, Limited, located at Copper Cliff, was in continuous operation.

The three 50-ton-per-day sulphuric acid units were operated to capacity. These units manufacture the acid from converter gases produced at the smelter of the International Nickel Company. The oleum unit was also operated to capacity. The nitre-cake unit, in which sodium sulphate is treated with sulphuric acid to produce nitre cake, used in the Orford process of separating nickel from copper, was operated at about 70 per cent. of capacity.

An average of 46 men was employed. E. Jordon was plant manager.

### Deloro Smelting and Refining Company, Limited

The blast furnace at the plant of the Deloro Smelting and Refining Company, Limited. operated for short periods during each quarter in 1935. Silver production amounted to 2,090,737 ounces. Arsenic and cobalt products, including stellite, were also produced.

The officers of the company are: M. J. O'Brien, chairman of the board; J. A. O'Brien, president; S. F. Kirkpatrick, vice-president and managing director; S. B. Wright, general manager; F. A. Bapty, secretary-treasurer; R. A. Elliott, works superintendent.

## International Nickel Company of Canada, Limited

The refinery of the International Nickel Company of Canada, Limited, at Port Colborne was operated continuously throughout the year. An account of the operations appears on page 178 of this report.

# Ontario Refining Company, Limited

The copper refinery of the Ontario Refining Company, Limited, situated at Copper Cliff, was operated continuously during 1935. Operations were increased from 85 per cent. of the rated capacity of the plant at the first of the year to about 95 per cent. at the end of 1935.

By-product departments were further expanded. A new selenium recovery plant was built and put in operation in March. A Cottrell unit was being installed at the end of the year to reduce the dust losses in the by-product departments.

The refinery operated chiefly on blister copper from the smelter of the International Nickel Company, although several lots of gold ores, gold-bearing slags, and matter from various Canadian mines were treated during the year.

An average of 547 men was employed, in comparison with 462 in 1934. F. Benard was plant manager.

# Steel Company of Canada, Limited

The Steel Company of Canada, Limited, operated "B" furnace for 365 days, with a production of 208,230 gross tons of pig iron. The average number of men employed was 87. R. A. Gillies is blast furnace superintendent.

The officers of the company are: Charles S. Wilcox, chairman of the board; R. H. McMaster, president; H. M. Jaquays and H. T. Diplock, vice-presidents; H. H. Champ, vice-president and treasurer; H. S. Alexander, secretary; S. E. Le Brocq, comptroller. The address is Hamilton.

#### MINING ACCIDENTS IN 1935

Chief Inspector of Mines, D. G. Sinclair, Toronto; Inspectors, E. B. Weir, Timmins; E. C. Keeley, Kirkland Lake; D. F. Cooper, Sudbury; A. R. Webster, Toronto.

## Accidents during 1935

During the year 1935 at the mines, metallurgical works, quarries, and clay, sand, and gravel pits regulated by *The Mining Act*, there were 2,079 accidents to employees reported to the Department of Mines up to January 16, 1936. Thirty-five fatalities arising out of 31 separate accidents were reported.

These returns represent an increase of 134 in the total number of accidents and an increase of 1 in the number of fatalities recorded over the preceding year.

The report shows a fatality rate of 1.52 men killed per thousand men employed, which is a decrease of 0.13 from the rate for the preceding year and 1.09 per thousand lower than the average for the past twenty-five years.

There were 90 non-fatal accidents per thousand men employed, which is a decrease of 3 per thousand from the rate for 1934.

The percentage of non-fatal accidents followed by infection increased from 7.1 in 1934 to 7.4 in 1935.

#### Fatal Accidents

A comparison of fatal accidents for the past five years is given below:-

Distribution	1931	1932	1933	1934	1935
Mines, underground. Mines, surface. Metallurgical works. Quarries. Clay, sand, and gravel pits.	$\frac{8}{2}$	17 0 1 1 4	20 1 1 0 2	23 2 5 1 2	25 2 3 0 1
Total	36	23	24	33	31

## By months the fatal accidents occurred as follows:-

Month	No. accidents	No. men killed
January	4	4
February	1	1
March	1	2
April	1	1
May	0	0
June	3	5
July	4	4
August	5	5
September	5	5
October	4	5
November	2	2
December	1	1
Total	31	35

# Classifying the fatalities according to industries gives the following:—

Gold mines	
Nickel mines	
Silver mines	
Tale mines	
Metallurgical works	
Quarries	
Sand, gravel, and clay pits	
tra	
Total	

#### ANALYSIS OF FATALITIES AT MINES, 1931–1935

Cause	1931	1932	1933	1934	1935
Fall of ground. Run of ore or rock. Shaft accidents. Explosives. Miscellaneous, underground. Surface.	$\begin{bmatrix} 3.5 \\ 17.2 \\ 6.9 \\ 13.8 \end{bmatrix}$	per cent. 21 5.3 15.8 31.6 26.3	per cent. 23 9 9 9 45 5	per cent. 31 8 8 18 27 8	per cent. 45 6.5 10 16 16 6.5

TABLE OF FATAL ACCIDENTS IN MINES, METALLURGICAL WORKS, QUARRIES, AND GRAVEL, SAND, AND CLAY PITS, 1911–1935

Year	Persons killed at metallurgical works and mines	Persons employed at metallurgical works and producing mines	Persons employed at non-producing mines (estimated)	Total persons employed	Fatal accidents per 1,000 employed
1911	49	12,543	2,000	14,543	3.37
1912	43	13,108	2,000	15,108	2.84
1913	64	14.293	2,000	16,293	3.93
1914	58	14,361	1,500	15,861	3.6
1915	22	13,114	1,500	14,614	1.51
1916	$\tilde{51}$	14,624	2,000	16,624	$\frac{1.31}{3.07}$
1917	36	16,791	1,000	17,791	$\frac{3.07}{2.02}$
1918	$\frac{32}{32}$	14,726	500	15.226	2.1
1919	$\frac{35}{39}$	11,926	1.000	12,926	[ 3·1
1920	$\frac{30}{29}$	10,486	1,000	11,486	2.61
1921	$\overline{24}$	8,436	1,000	9,436	$\frac{5.51}{2.54}$
1922	30	9.500	1,500	11.000	$\frac{5.01}{2.72}$
1923	30	10,500	1,500	12.000	$\frac{1}{2.5}$
1924	40	11,000	1,500	12,500	$\begin{array}{c} 2.5 \\ 3.2 \end{array}$
1925	42	11,500	1,500	13,000	3.23
1926	32	11,500	1,500	13,000	2.46
1927	33	13,311	2,000	15,311	2.1
1928	85	15,787	2,000	17,787	4.76
$1929\ldots\ldots$	55	17,145	1,849	18,994	2.89
1930	56	18,217	317	18,534	3.02
1931	37	17,820	447	18,267	2.03
1932	25	14,378	431	14,809	1.69
1933	25	15,080	804	15,884	1.57
1934	34	19,302	1,254	20,556	1.65
$1935\dots$	35	21,444	1,528	22,972	1.52

The comparative fatality rate per thousand men employed at mines, metallurgical works, quarries, and clay, sand, and gravel pits is as follows:—

	Men employed	No. killed	Rate per thousand
Mines. Metallurgical works. Quarries. Clay, sand, and gravel pits.	$\frac{4,479}{700}$	31 3 0 1	1.80 .63 0 1.67
Total	22,972	35	1.52

The ages of the men killed were as follows:—

17-20	21-25	26-30	31-35	36-40	41-45	46-50	Over 50	Total
1	6	6	7	6	5	2	2	35

The occupation and nationality of the men killed at mines, metallurgical works, and clay, sand, and gravel pits are set out in the following table:—

Occupation	British	Czecho- Slovakian	Finn	Italian	Jugo-Slav	Norwegian	Pole	Ukrainian	Total
Chute-blaster					1				1
Conductor	1								1
Driller	5	1		2	1		1		10
Hoistman	1								1
Labourer	1								1
Machine helper	1	1							2
Mucker				2	2		1		5
Pumpman	1								1
Scaler					1				1
Shaft leader	1								1
Shaftman			1			1			2
Shoveller			,				2		2
Slusherman	1								1
Stope boss			1						1
Switchman	1								1
Fableman	1								1
reamster	1								1
Limberman								1	1
Unitman	1								1
Total	16	2	2	1	5	1	4	1	35

### Non-fatal Accidents

The causes of non-fatal accidents at mines are shown in the following table:—

Cause	Surface	Under- ground	Total
Fall of persons.	107	157	264
Falling objects	62	131	193
Rock or ore at chute	0_	138	138
		105	133
Flying objects, sledging, etc		116	121
Handling rock or ore		120	120
Fall of rock or ore, scaling, drilling, etc		90	115
Crushed between two objects			102
Hand tools	51	51	
Tramming	1	92	99
Fall of rock or ore at face		80	80
Strain while lifting		51	79
Nails or splinters	24	43	67
Drilling machines		65	65
Machinery	45	9	54
Running into or striking objects	7	40	47
Cage, skip, or bucket		27	27
Burns		4	-24
Fall down shaft, winze, or stope		16	16
Explosives		11	11
Air or rock blast		8	8
Poisoning from evanide			4
Electricity			3
Gas	1 ''	1	3
Explosions from carbide	ı ĩ	l i l	$\tilde{2}$
Unclassified	14		14
Total	433	1,356	1,789

The causes of non-fatal accide	ents at	clay, sand, and gravel pits were:-	
Fall of material	5 4	Strain while lifting	3 1
Crushed between two objects	3	Hand tools	1
Transportation	3	Tota1	23
The causes of non-fatal accide	ents at	metallurgical works were:—	
Falling objects	32	Transportation	4
Fall of persons	21	Hand tools	4 3
Machinery	10	Strain while lifting	$\frac{5}{2}$
Flying objects, sledging, etc	10	Nails or splinters	$\frac{2}{2}$
Burns	7	Burns by acid	$\frac{2}{2}$
Burned by slag, matte, or serap	5	Electricity	2
Cranes, ladles, hooks	5 4	Gas	1
Crushed between two objects	-1	Total	112
The causes of non-fatal accide	ents at	quarries were:—	
Handling material	31	Machinery	5
Fall of rock	14	Crushed between two objects	5
Fall of persons	14	Derrieks, eranes, etc	3
Flying objects, sledging, etc	12	Explosives	3
Hand tools	10	Nails or splinters	3
Falling objects	8	Electricity	1
Transportation	8		
Strain while lifting	7	Total	124

### Infection

Location	No. of accidents	Accidents followed by infection	Per cent. infection	
Mines, underground Mines, surface Metallurgical works Quarries Clay, sand, and gravel pits	1,356 433 112 124 23	103 38 2 9	7.6 8.8 1.8 7.2	
Total	2,048	152	7.4	

# Accidents from Explosives

	Non-	fatal	Fa	tal	Total	
Cause	No. of accidents	Men injured	No. of accidents	Men killed	No. of accidents	Men killed or injured
Delayed too long blasting Drilled into explosive Unexplained blast Concussion from blast	3 21 21 21	3 3 2 2 1	2		5 2 2 2 2 2 1	5 3 2 2
Cap exploded while being tested  Hit by rock from blast  Walked into blast  Fumes from blasting	1	1 2 1	1 .	$1 \\ \dots \\ 2$	3 1 1	$\begin{array}{c} 1\\3\\1\\2\end{array}$
Total	13	14	4	5	17	19

### **Electric Accidents**

The following table shows the fatal accidents due to the use of electricity at mines, metallurgical works, and quarries during the last ten years:—

1926	1927	1928	1929	1930	1931	1932   1933	1934	1935	Total
	2	1		6	,				9



Kirkland Lake Hospital.

The following table shows the total number of non-fatal electric accidents during the last ten years:—

1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	Total
5	10	4	14	10	7	3	-1	4	6	67

## Classification of Non-fatal Accident Rates at Producing Mines

In the following table the producing mines are arranged in order, according to their rate of non-fatal accidents per thousand men employed:—

Canadian Gypsum 0 - 50Howey McIntyre-Porcupine O'Brien (Cobalt) International Nickel (Frood and Creighton) Minto (Jubilee) Miller Lake O'Brien Nipissing Sylvanite Kirkland Lake Gold Naybob (Hayden) Hollinger 50 - 100Dome Darwin Tashota J-M Consolidated Lake Shore Young-Davidson Northern Empire Average producing mines—99.2 per M Wright-Hargreaves Coniaurum Parkhill Anglo-Huronian (Vipond) Falconbridge (mine) Teck-Hughes 101 - 150McKenzie Red Lake Ashley Gypsum, Lime and Alabastine Central Patricia St. Anthony Van Sickle (S. B. Smith) Ardeen (Moss) Henderson Tale Little Long Lac 151 - 200Cobalt Properties Toburn Gillies Lake-Porcupine Matachewan Consolidated Bidgood Barry-Hollinger Macassa North Shores McMillan Over 200 Pickle Crow Paymaster Consolidated Buffalo Ankerite Canada Tale Marbuan Kenora Prospectors (Cedar Island) Black Donald

#### Mine Fires

#### Hollinger Consolidated Gold Mines, Limited

About 5.30 A.M., January 27, a small fire was discovered in a by-pass chute at the 975-foot station off the Central shaft at the Hollinger mine.

The discovery was made by Joseph Bell, night-shift ore-pass operator on the 675-foot level. Bell had smelled wood smoke while at his work on the 675-foot

level and, being unable to locate the source of the smoke on that level, descended first to the 800-foot level and eventually to the 975-foot level, where he located the fire in the timbers of an unused by-pass chute behind the shaft. Two 12-foot 10- by 10-inch timbers, bolted together to form the end posts of this chute, were found to be smouldering. A section of these timbers extending from the floor of the level to a height of 8 feet was charred along the contact of the two timbers to a maximum depth of 5 inches. In the centre of the burned section the 20-inch face formed by the two timbers was charred across the full width.

The fire was easily extinguished and no material damage was done, but the consequences might have been serious indeed had it not been for the persistence of Bell in tracing the origin of the slight smoke he noticed on the 675-foot level.

During the afternoon of January 26 a crew of repair men had used an oxyacetylene torch to cut out some plates and bolts at this chute and the original ignition of the timbers is presumed to have been due to this operation. The last cutting with the torch was completed about 2 P.M. and, although this crew worked at the location for nearly an hour and three-quarters after the last use of the torch, they noticed no indication of fire up to the time they stopped work and went to surface.

While it seems that from 2 p.m. to 5.30 a.m. was an almost incredible length of time for the fire to smoulder without spreading farther, this is partly accounted for by the nature of the wood in the posts—it was dry-rotted on the outer surface—and by the fact that until the waste-pass was drawn by the night shift there was little or no circulation of air through this by-pass.

It is thought that either the flame of the oxy-acetylene torch impinged on the joint between the two timbers while the cutting operations were under way or that a splash of molten metal became lodged in the joint and caused the fire.

## International Nickel Company of Canada, Limited

On April 15, at 1.15 A.M., a smouldering timber was discovered by Motor Repairman F. Anderson at the 26th level crusher station, Creighton mine. It was thoroughly wetted and all signs of fire were easily extinguished.

An acetylene torch had been used in the vicinity on the previous shift to "burn" some crusher plates overlying this timber, and it is presumed that this operation was responsible for the ignition.

#### Lake Shore Mines, Limited

A small fire broke out in the hoist-room of No. 1 shaft, 2,000-foot level of the Lake Shore mine, on the afternoon of April 12.

This hoist-station contains the hoist-room proper and the adjoining grid-room, which is separated from the hoist-room, by a partition of metal lath and plaster, erected on 2- by 6-inch studding. Ventilation in the station is usually supplied by a fan. At the time of the fire, however, a repair job was being carried on and the fan was temporarily shut off.

The fire was confined to one stud and is presumed to have originated from the heat generated in the grids.

No damage was done, but, in order to guard against a repetition of the occurrence, the old partition was torn out and replaced by a concrete wall.

### Porcupine Lake Gold Mining Company, Limited

Fire broke out in the shaft of the Porcupine Lake mine (formerly the Hunter) on the night of November 18, completely destroying three sets of shaft timbers,

including the collar set, and damaging the three sets immediately below. The sills of the shaft-house were also damaged, and approximately 170 square feet of shaft-house flooring was burned.

After the watchman discovered the fire, between 10.30 and 10.45 p.m., its progress was retarded by good work on the part of a quickly organized bucket brigade, who worked until the arrival of the chemical truck and firemen from South Porcupine. But for the prompt action of the watchman and his hastily summoned assistants, and the timely arrival of the fire department with chemical extinguishers, the entire shaft-house and boiler-compressor-hoist-house, which stands much too near the shaft-house, would undoubtedly have been destroyed.

Until early in October, when the buildings were repaired preparatory to dewatering the mine and examining the underground workings, no work had been done at this property for a number of years. Dewatering was completed early in November, after which the pumping crew on night shift was laid off and only a watchman-fireman retained on the shift.

The cause of the fire, at the time of writing, remains unknown.

#### Prosecution

A charge was laid against Norman S. Blue, chute blaster at the Frood mine of the International Nickel Company of Canada, Limited, in connection with a fatal accident to K. Karjula, for blasting in No. 1 north drift on the 2,600-foot level on September 9, without first causing all entrances to be effectively guarded, contrary to Subsection 61, Section 163, of *The Mining Act*.

Blue was convicted of the charge by Magistrate J. S. McKessock at Sudbury on October 9, and a fine of \$10 and costs, or one month in jail, was imposed.

# Summary of Rope Tests, 1935

The following is a summary of the tests made in the Wire Rope Testing Laboratories of the Department of Mines during 1935:—

est for Ontario mines under Act	373
ecial informative tests for mines	
ests for wire-rope manufacturers	
ests for mines outside Ontarioher tests.	
.ner tests	
Total	190

# Classes for Prospectors, 1935-36

By E. M. Burwash

#### Introduction

Classes for the instruction of prospectors in mineralogy and geology were held during the past winter as usual, this being the ninth season during which the present instructor has had charge of the classes. The places visited were ten in number, including Hamilton, in which this work had not been done before, and Schreiber, where there had been no classes for a number of years. The numbers in attendance at these two places were fairly satisfactory.

## Analysis of Class Attendance

The following table gives detailed information of the last season's work. The heading "Total registration" means enrollment for the daylight classes in mineralogy and petrography. The actual attendance at these classes is given under "Mineralogy." The heading "Geology" refers to attendance at illustrated lectures given in the evening. The column marked "Student hours" contains an estimate of the total hours of study done by the classes as a whole.

TABLE OF ATTENDANCE, 1935-36

-	_	Total	Average	Total att	endance	Student
Places	Dates	registration attendance		Mineralogy	Geology	hours
	1935		per cent.			
Hamilton	Nov. 12	62	60.5	300	408	708
Ottawa	Nov. 21		67.4	205	126	419
Sudbury	Dec. 2	22	57.1	103	60	225
Sault Ste. Marie	Dec. 12	51	60.5	247	127	615
	1936					
Toronto	Jan. 2	227	70.3	1,277	820	3.135
Fort Frances	Jan. 14	13	54.8	57	37	151
Fort William	Jan. 23	62	64.7	321	123	696
Schreiber	Feb. 3	26	56.25	117	93	320
Kirkland Lake	Feb. 13	81	63.9	414	286	1.114
Kapuskasing	Feb. 24	22	64.8	114	154	365
Total		604		3,155	2,234	7,748
Averages		75.5	62.03	315.5	223.4	774.8

The total registration shows a considerable falling off as compared with the ten places visited a year ago, when the total was 1,084.

## COMPARISON OF REGISTRATION BY YEARS

Year	No. of places	Total registration
1927–28	16	492
1928–29		353
1929-30	15	281
1930–31	15	345
1931–32	13	614
1932–33		1.667
1933–34	15	1.257
1934–35	10	1.084
1935–36	10	604

The conclusion drawn in previous reports that the attendance decreases as the prosperity of business in general advances and increases with depressed business conditions seems well sustained.

## Acknowledgments

Acknowledgments are due to the following persons and public bodies who have aided in the promotion of the classes in the various centres where they were held, or who have provided rooms or otherwise assisted our work:—

Hamilton—F. P. Healey, Secretary, and the Hamilton Chamber of Commerce; and Mc-Master University for use of lecture room.

Ottawa—F. C. C. Lynch and the Geological Survey of Canada for the use of rooms at 227 Sparks Street.

Sudbury—L. E. R. Stephens, Principal, and the Board of the Sudbury Mining and Technical School.

Sault Ste. Marie—A. D. Hone, Principal, and the Board of the Sault Ste. Marie Technical School; W. N. Miller, Mining Recorder.

Toronto—Chester S. Walters, Deputy Minister of Public Works, and the Governors of the University of Toronto for the use of a classroom in the Economics Building, 273 Bloor Street West.

Fort Frances—The Town Council and the Town Clerk, J. W. Walker.

Fort William—H. E. Johnston, Secretary, and the Thunder Bay Chamber of Mines; the Mayor and City Council for the use of their auditorium.

Schreiber—W. A. Spicer, Clerk, and the Mayor and Town Council for use of space in the Town Hall.

Kirkland Lake—H. G. Ginn, Mining Recorder, Swastika, for arrangements for the class at Kirkland Lake.

Kapuskasing-Herbert J. Swetman, Manager, and the Community Club.

The employment of a regular travelling assistant for the classes was abandoned in favour of the securing of local assistance as far as practicable. Jas. E. Thomson, geologist of the Department of Mines, did this work at Hamilton, Schreiber, Kirkland Lake, and Kapuskasing; and D. G. Sinclair, Chief Inspector of Mines, officiated very ably at Sudbury.

Local helpers were D. J. O'Brien at Sault Ste. Marie, J. McVey at Fort Frances, and Douglas Fraser at Fort William, who were employed for this work in whole or in part and performed their respective duties quite satisfactorily.

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### REPORT

OF THE

### INSPECTOR OF LEGAL OFFICES

**ONTARIO** 

1936

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TO THE HONOURABLE HERBERT ALEXANDER BRUCE,

A Colonel in the Royal Army Medical Corps, etc., Lieutenant-Governor of the Province of Ontario.

MAY IT PLEASE YOUR HONOUR:

The undersigned begs respectfully to present to Your Honour the Annual Report of the Inspector of Legal Offices for the year ending 31st December, 1936.

A. W. Roebuck, Attorney General.

Toronto, March 19th, 1937.

### **REPORT**

OF THE

# Inspector of Legal Offices Ontario, 1936

Parliament Buildings, Toronto, Ontario.

THE HONOURABLE HERBERT ALEXANDER BRUCE,

A Colonel in the Royal Army Medical Corps, etc., etc., Lieutenant-Governor of the Province of Ontario.

Sir:--

I have the honour to present my report as Inspector of Legal Offices for the year ending December 31st, 1936.

In the year 1936 all Legal Offices in the Province of Ontario, with the exception of some of the Division Courts, were inspected by either myself, or by one of the Assistant Inspectors.

In five more offices the Government's policy of amalgamating the office of Sheriff with that of Clerk of the County or District Court was carried out. There are now only seventeen Counties or Districts in the Province where such amalgamations have not been effected.

The Magisterial system has been working satisfactorily throughout the Province. On June 1st The Magistrates Act of 1936 became effective and entirely changed the basis of Municipal contributions to the Provincial Treasury covering the expense of operating Magistrates' Courts. Under the old Act, Municipalities were required to pay Magistrates' salaries arbitrarily based on the population of the Municipality, and without regard to the work of the Court. This system was very unfair to some Municipalities, the proof of which lies in the fact that under the terms of the new Act thirty-five out of forty Municipalities now contribute from twenty to eighty per cent less than under the former Act.

The amount of fines collected in each Municipal Court is the basis upon which the contribution to the Government is computed, and the Act calls for forty per cent of the fines and Magistrates' fees to be paid to the Government. By this method the Municipality is not called upon to make any outlay, as the deduction is made by the Magistrate, and the Municipality each month is paid their sixty per cent of the total revenue. Only five Municipalities in the entire Province now contribute more than previously, and this is due to the fact that the Court Calendars in those Municipalities are extremely heavy.

Before our 1936 Report was prepared for the Press, it was with the deepest regret that we were advised of the death of Magistrate Davidson who presided

at the Mimico Court. The late Mr. Davidson was appointed as Magistrate to the Highway Traffic Court, established for the first Highway in the Province, namely, between Toronto and Hamilton, and was the presiding Magistrate from its inception.

Re Juvenile Courts. As intimated in my Report for last year, the negotiations with the County of Wentworth have been completed, and that County, including the City of Hamilton, is now under the purview of The Juvenile Delinquents Act. Some inquiries have been made in regard to the establishment of a Court for Welland County, Algoma District and other places, but nothing definite has as yet been arranged. Might I again express my regrets that the great majority of the Municipalities of the Province have not as yet seen fit to establish a Juvenile Court, and I take this means of advising all Municipal officials that my office will gladly furnish full information in regard to the establishment of these Courts.

Re Division Courts. Contrary to the general impression, the business transacted in the Division Courts is largest in so called "good times". The number of suits entered in these courts showed a continuous increase every year up to 1931, when 121,130 claims for \$5,900,690.00 were entered. During the depression years the business declined rapidly, the low point being reached in 1935, when only 55,419 actions for \$3,003,137.11 were entered.

During last year some of the larger divisions showed quite a noticeable increase, but the rural courts are still down. The number of claims entered for 1936, exclusive of transcripts of judgments and judgment summonses, being 56,267 for \$2,855,087.95.

Surplus Fees collected from Clerks and Bailiffs and paid to the Honourable the Provincial Treasurer for the fiscal year amounted to \$21,511.24.

Section 37 of The Division Courts Act provides that any sum of money paid into court, and remaining in court unclaimed for a period of six years, shall form part of the Consolidated Revenue Fund, and there was collected under this heading and paid to the Provincial Treasurer \$795.91.

There has been continuous inspection of the outside offices, and over two hundred personal visits were made during the year by my Senior Assistant Inspector, Mr. H. A. Locke. Practically all the offices in old Ontario were inspected, and with few exceptions it was found that the officials were giving good service. Although it is only in the Cities and County Towns that Clerks devote their full time to Division Court work, all Clerks and Bailiffs are bonded for the proper performance of their duties.

The revenue collected by this office for the year 1936 from the public offices under my supervision amounted to \$548,455.24, made up as follows:

Magistrates' Fines	\$202.095.95
Magistrates' Fees	
(The above amounts represent monies for fines and	
fees actually received by me and do not include fine	s
and fees paid direct to the Inspectors under the L.C.A.	.)
Local Registrars, S.C.O., County Court and District Cour	
Clerks, and Surrogate Registrars	
Crown Attorneys' and Clerks of the Peace Fees	
Crown Attorneys' Estreats and Fines	
Sheriffs' Fees	
Registrars of Deeds and Local Masters of Titles	57,271.45
Division Court Clerks and Bailiffs	
Miscellaneous Revenue	1,759.53
TOTAL	\$547.904.29

The increase over 1935 is \$138,280.36.

Mr. H. R. Polson, the Assistant Inspector, has devoted a great deal of his time to the inspection and auditing of the Magistrates and Justices of the Peace. He also has assisted the Auditor in auditing the Land Transfer Tax in the Registry Offices. This duty has been assumed by this office at the request of the Treasury. All Registry Offices have been audited during the year.

Mr. W. A. James was superannuated on account of ill health, and his position was taken by Mr. M. C. Zimmerman, who is now the Auditor for this Branch. Between him and Mr. James all offices were audited.

I should again wish to thank the officials throughout the Province for helping me in the work of inspection and auditing. I also wish to thank the Assistant Inspectors, Auditor and staff for the manner in which they performed their duties throughout the year.

I attach hereto the schedules and statements with reference to the office, which should be of interest:

- Statements—Osgoode Hall Offices (Surrogate Clerk, Administrative Branch, Appellate Division and Master's Office).
- 2. Financial Statement of judicial offices, namely, Sheriffs, Surrogate Judges, Local Masters, S.C.O., Crown Attorneys, Clerks of the Peace, Local Registrars, County and District Court Clerks, and Surrogate Registrars.
- 3. Statement respecting Commuted Crown Attorneys.
- 4. Financial Statement respecting Land Titles Offices.
- 5. Financial Statement respecting Division Courts.
- 6. Financial Statement respecting Registrars of Deeds.
- 7. Financial Statement respecting Magistrates.
- 8. List of Justices of the Peace.
- 9. Statistical Report of Juvenile Courts.
- 10. Appointments.
- 11. Observations by Inspector.

All of which is respectfully submitted.

I have the honour to be, Sir,
Your obedient servant,
W. W. Denison,
Inspector of Legal Offices.



### Statements

### OSGOODE HALL OFFICES

- (a) Surrogate Clerk.
- (b) Administrative Branch.
- (c) Appellate Division.
- (d) Master, Supreme Court.

#### ANNUAL REPORT FOR YEAR 1936 —SURROGATE CLERK'S OFFICE

1.	Number of Notices of Application for Probate and Administration and Certificates	
	Issued	12,052
2.	Number of Notices of Application for Guardianship Received and Certificates Issued	52
3.	Number of Caveats Filed .	10€
	Number of Searches in Office Paid for other than by Surrogate Registrars	270
5.	Number of Deeds of Election Filed	]
ß.	Total Number of Supreme Court Orders Filed	22
7.	Total Fees for 1936	\$6,680.00

## REPORT OF THE BUSINESS OF THE ADMINISTRATIVE BRANCH FOR THE YEAR ENDING WITH THE 31st OF DECEMBER, 1936—SENIOR REGISTRAR'S BRANCH

Number of Writs of Summons issued (of which 60 w Actions entered in procedure book, commenced by w Actions entered in procedure book, transferred from	vrits issued d	luring t	he year 1936.	3,205 1,399 45
Actions entered in procedure book, commenced by v				90
Actions entered in procedure book otherwise than by				170
Praecipe orders issued				142
Records passed				932
Writs of execution, Fi. Fa., issued				808
Writs of execution, renewals, alias and pluries				432
Special writs (habeas corpus, etc.) issued			A	12
Actions entered for trial with jury				146
Actions entered for trial without jury	00000 0111			674
Amount of jury fees paid City Treasurer				\$468.00
Court orders				фчоз.00 653
Mechanics' lien orders entered				222
			*** ***	203
Fiats entered				909
	000 -			244
Deed polls entered and filed				244
Judgments without trial				114
Judgments after trial, etc				444
Judgments by default, mortgage actions				1,047
Judgments by default, ordinary actions				158
Judgments in mechanics' liens				36
Judgments in respect of writs issued, year 1931				9
Judgments in respect of writs issued, year 1932				12
Judgments in respect of writs issued, year 1933				36
				131
Judgments in respect of writs issued, year 1935				783
Judgments in respect of writs issued, year 1936				1,375
Interlocutory judgments signed				6
Total judgments entered				2,369
Amount recovered on judgments, exclusive of costs				176,910.29
Amount of taxed costs (including disbursements on	judgments of	all kir	nds) 8	\$79,167.01
Fees paid in law stamps in Registrar's Office				\$34,960.80
Fees paid in law stamps in Appellate Division				\$1,595.00

### IN THE SUPREME COURT OF ONTARIO — REPORT, 1936 COURT OF APPEAL FOR ONTARIO

COUR	T OF	APPEAL	FOR ON	TARIO	,		
Number of criminal appeals set do	wn (inc	luding app	olications	for leave t	o appeal	"in forma	
pauperis" granted	and dis	sposed of	(including	g appeals	set down	n but not	160 169
Number of criminal applications for Number of motions (Criminal and Number of Civil Appeals standing Number of Civil Appeals set down Number of Civil Appeals set down Number of Civil Appeals set down Number of Civil Appeals standing Assessment Appeals arising December and in which judgr Number of cases placed on Civil a Written reasons given (including I	Civil) for jude and ple but no ng for out of nent wa nd Crir	heard and Igment, Do laced on lise of placed of judgment, Separate as delivered ninal list f	disposed ecember 3 st for hear on list for Decemb School I d January or hearing	of Ilst, 1935 ring hearing er 31st, 1 Legislation ( 11th, 193 g and not o	.936 (inc heard : 37) disposed	luding 23 16th-22nd	185 25 4 314 112
		ARD AN					1(/+)
(Including 4 Civil Cas					ember, 19	036)	
		Crimina					
			Convic- tion	Dismissed	l Varied	New Trial	Total
			Quashed 23		24	Directed 7	169
		Civil	(۱۰	11.7	-1	,	10.)
4.1	lawad	Dismissed	l Varied	New Trial	Deferme	I Settled	Tatal
	lowed	Dismissec	i vaned	Directed		изгесцей	10001
Supreme Court Trial or Single Judge	53	92	10	5	5	4	169
County or District Court	20	54	9	7	1		91
Division Court	7	27	1	3			38
Surrogate Court		6					6
Juvenile Court	3	1					4
Mining Court	****	1				****	1
Drainage Referee	2						2
By Way of Stated Case (Assessment)		2					2
Ontario Municipal Board		1					1
Superintendent of Insurance		1					1
Assistant Masters		2			1		3
	<del></del> 85	187	20	15	7	4	
Total Number of Appeals (Crimina					ing 1936	-	487
ANNUAL RETURN OF FEES IN CONNECTION	WITH		ENCES F	OR YEA	,		FICE,
Master and Assistant Master (Ref Assistant Master: Mechanics' Liens Mortgage References							,109.90 516.00 ,824.50
23 or gago attrorontes							450.40
Registrars' Fees (Bankruptcy)							
Registrars' Fees (Bankruptcy) Official Receivers' Fees		•••••					
						\$ 9,	369.00



### Financial Statement

Sheriffs.

Local Registrars.

County and District Court Clerks.

Surrogate Registrars.

Surrogate Judges.

Local Masters, S.C.O.

Crown Attorneys and Clerks of the Peace.

14

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
Algoma:			\$ c.	\$ c.
Sault Ste.	Sheriff			1,112.50
Marie	Local Registrar	do		
	Surrogate Registrar District Court Clerk	do		
	do		2,842.58	187.50
	Surrogate Judge	Frederick Stone		1,000.00
	Local Master	do	36.50	
	Crown Attorney	J. L. O'Flynn		400.00
	Clerk of the Peace	do		
Brant:				
Brantford	Sheriff	C. S. Tapscott	3,505.10	
	Local Registrar	do		
	County Court Clerk			
	Surrogate Registrar	do		
	Surrogate Judge	D. J. Cowan Judge A. D. Hardy	182 30	1,000.00
	Crown Attorney	F. E. D. Wallace	Commuted	at\$3,500.00
	Clerk of the Peace			
Bruce:			0.040.00	
Walkerton		H. A. McGillivray	- 1 00	
	Local Registrar County Court Clerk		5,155.08	
	Surrogate Registrar	do		
	Surrogate Judge	W. G. Owens do J. W. Freeborn		1,000.00
	Local Master	do	57.40	
	Crown Attorney	J. W. Freeborn	4,466,75	
C	Clerk of the Peace	do		
Carleton: Ottawa	Sheriff	S. Crooks	9.547.43	
Ottawa	Surrogate Judge			1,000.00
	Local Master	F. A. Magee (b)	723.00	
	Local Registrar			********
	County Court Clerk			
	Surrogate Registrar Crown Attorney		Commuted	at\$3.000.00
	Clerk of the Peace	do		
Cochrane:				* *00.00
Cochrane	Sheriff	J. D. Mackay		
	Local Registrar District Court Clerk	W. L. Warrell (d)		
	Surrogate Registrar			
	Surrogate Judge	J. B. T. Caron		1,000.00
	Local Master	S. A. Caldbick	23.00	
	Crown Attorney	S. A. Caldbick	Commuted	at\$3,500.00
Despenses	Clerk of the Peace	do		
Dufferin: Orangeville	Sheriff	H. Endacott (e)	774.33	
orange vinc	do	PR3 3 2 . 13 3	722.51	
	Local Registrar	do		
	County Court Clerk			
	Surrogate Registrar	1 T A 37 Th / / //	1,257.61	305.63
	do Surrogate Judge	W. T. Robb		1,000.00
	Local Master			
	Crown Attorney	R. D. Evans		at\$1,270.00
	Clerk of the Peace			

<sup>(</sup>a) T. J. Foster resigned as of 30th Sept., 1936; R. E. Stone appointed same date, to retain \$3,000.00 out of combined offices.
(b) F. A. Magee's fees commuted at \$4,250.00 per annum from 15th Mar., 1936.
(c) C. L. Bray's fees commuted at \$4,000.00 per annum from 1st Feb., 1936.
(d) W. L. Warrell's fees commuted at \$3,000.00 per annum from 1st April, 1936.

THE PROVINCE OF ONTARIO FOR THE YEAR ENDING DECEMBER 31, 1936

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 4,746.12	\$ e. 1,450.95	\$ c. 3,295.17	\$ c. 204,54	\$ e. 3,090.63	\$ e. 174.00	\$ c. 244.80	Algoma
3,030.08	500.00	2,530.08	102.62	2,428.66	775.90	781.30	
4,722.68	730,45	3,992.23		3,992.23			
10,905.02	3,992.42	6,912.60		4,000.00	3,597.25	2,472.20	Brant
per annum			* * .				
8,004.37				4,000.00	2,129.30	1,472.20	Bruce
			· · · · · · · · · · · · · · · · · · ·				
4,466.75	195.00	4,271.75	135.88	4,135.87			
9,547.43	4,071.97	5,475.46	1,087.73	4,387.73			Carleton
6,522.55	2,405.22	4,117.33	1,722.09	2,395.24	25.00		
16,753.47	3,809.43	12,944.04	8,768.83	4,175.21		4,091.80	
4,661.09 3,893.50	1,505.39 871.65	3,155.70 3,021.85	216.00	3,155.70 2,805.85	507.25	963.50	Cochrane
per annum							
774.33 1,728.53	360.70 994.29	413.63 734.24		413.63 734.24	242.50	164.50	Dufferin
1,563.24	106.49	1,456.75		1,456.75	424.80	249.00	
per annum							

<sup>(</sup>e) H. Endacott superannuated; T. K. Slack appointed 15th June, 1936; to retain \$2,500.00 from combined offices.

(f) J. A. V. Preston held the office from 1st Jan. to 14th June, 1936, inclusive; T. K. Slack appointed as and from 15th June, 1936.

County or District	Office	Officer	earned in 1936	paid by Provinc <b>e</b>
Elgin:			\$ c.	\$ c.
		I. D. Cameron	2,216.35	
	Local Registrar		6,325.40	
1	County Court Clerk	dodo	3,323.13	
	County Court Clerk Surrogate Registrar Surrogate Judge	D. C. Ross		1.000.00
	Local Master	do E. W. Haines	73.65	-,
	Crown Attorney	E. W. Haines	3,288.45	
	Clerk of the Peace	do		
Essex:				
Windsor	Sheriff	A. A. Marentette	7,529.41	
	Local Registrar	A. A. Marentette A. A. MacKinnon (a) do do	13,738.75	168.75
	County Court Clerk	do	••••	
	Surrogate Judge	J. J. Coughlin	••••	1 000 00
	Local Master	J. J. Coughlin F. A. Landriau	748.60	1,000.00
	Crown Attorney	J. S. Allan	Commuted	at\$6,000.00
	Clerk of the Peace	do		
FRONTENAC:				
Kingston	Sheriff	R. F. Vair (b)	3,933.47	
	Local Registrar	C. H. Wood	3,052.80	675.00
	County Court Clerk	do	0.000.0=	
	Surrogate Registrar	H. E. Richardson H. A. Lavell	2,980.95	1 000 00
	Local Master	J. B. Walkem	165.63	1,000.00
	Crown Attorney	J. B. Walkem T. J. Rigney do	4,595.90	
	Clerk of the Peace	do		
Grey:				
Owen Sound	Sheriff	Wm. Breese	3,644.71	187.50
	Local Registrar	Wm. Breese	6,763.98	187.50
	Surrogate Registrar	do		
	Surrogate Judge	G. W. Morley		1,000.00
	Local Master	do	139.40	
	Crown Attorney	do G. W. Morleydo J. F. P. Birnie	5,243.24	
	Clerk of the Peace	do		
HALDIMAND:	24 44			
Cayuga	Sheriff	R. F. Miller	1,711.95	
	Local Registrar	J. C. Eccles	2,692.95	000.00
	Surrogate Registrar	do		
	Surrogate Judge	R. F. Miller.  J. C. Eccles.  do  do  W. S. West.  do		1,000.00
	Local Master	do	4.09	
1	Crown Attorney	11. Allen	3,151.10	
	Clerk of the Peace	do		
HALTON:	CVI · cm	77. 1 T TI	0.001.00	
		W. J. L. Hampshire	2,081.39	
	Local Registrar County Court Clerk			
	Surrogate Registrar			· · · · · · · · · · · · · · · · · · ·
	Surrogate Judge	W. N. Munro		1,000.00
	Local Master		75.00	
	Crown Attorney	IN LIBER	2 UN2 OH	

 <sup>(</sup>a) A. A. MacKinnon's fees commuted at \$4,000.00 per annum, 15th March, 1936.
 (b) R. F. Vair died Jan. 13th, 1937.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936—Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 8,541.75	\$ c. 1,965.12	\$ c. 6,576.63	\$ c. 2,826.63	\$ c, 3,750.00	\$ c. 2,502.25	\$ e. 1,674.90	Elgin
3,288.45	906.96						
7,529.41 13,907.50	3,196.50 5,461.11	4,332.91 8,446.39	516.46 4,273.96	3,816.45 4,172.43	5,011.05	5,733.80	Essex
748.60 per annum	88.75			659,85			
3,933.47 3,727.80	1,071.29 730.70	2,862.18 2,997.10				649.80	Frontenac
2,980.95		2,980.95			2,030.70		
165.63 4,595.90	15.00 716.04	$\begin{array}{c} 150.63 \\ 3,879.86 \end{array}$		150.63			
3,644.71 6,951.48	1,070.63 1,296.00	2,574.08 5,655.48	1,675.78	2,574.08 3,979.70		1,393.90	Grey
5,243.24	1,000.00	4,243.24	121.62				
1,711.95 3,292.95	397.15 609.15	1,314.80 2,683.80	64.80	1,250.00 2,683.80	1,120.55	682.95	Haldimand
3,151.10	878.70	2,272.40		2,272.40			
5,709.64	2,714.01	2,995.63	995.63	2,000.00	2,165.00	1,090.90	Halton
2,962.00	1,068.03	1,893.97		1,893.97			

<sup>(</sup>c) T. J. Rutherford's fees commuted at \$3,750.00, 1st April, 1936.

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
Hastings: Belleville	Showiff	J. D. O'Flynn	\$ c.	\$ c.
Deflevine	Local Registrar		5,905.28	***************************************
	County Court Clerk	do		
	Surrogate Registrar	do		1 000 00
	Local Master	W. C. Mikel	254.40	1,000.00
	Crown Attorney	G. E. Deroche W. C. Mikel B. C. Donnan do	8,839.51	
Huron:				
Goderich	Sheriff	R. Johnston	3,332.54	
	Local Registrar	do	8,126.20	
	Surrogate Registrar	do		
	Surrogate Judge	T. M. Costello		1,000.00
	Local Master	do	55.90	
	Clerk of the Peace	R. Johnston  do do do T. M. Costello do D. E. Holmes do	4,761.29	
KENORA:				
Kenora	Sheriff Local Registrar	L. D. MacCallum	1,805.55	1,000.00 $700.00$
	District Court Clerk	L. D. MacCallum E. Appleton do do	1,100.11	700.00
	Surrogate Registrar	do		
	Surrogate Judge	W. A. Dowler		1,000.00
	Local Master .	H. P. Cooke (a)	170.00	
	Clerk of the Peace	do	170.00	
	do	E. C. Popham	1,361.42	
Kent:				
Chatham	Sheriff	E. W. Hardey D. E. Douglas (b)	3,818.23	
	Local Registrar County Court Clerk	D. E. Douglas (b)	9,002.08	168.75
	Surrogate Registrar	dodo		
	Surrogate Judge	Uriah McFadden		1,000.00
	Local Master	do	92.20	
	Crown Attorney Clerk of the Peace	Uriah McFadden do H. D. Smith do	10,351.66	
Lambton:				
Sarnia	Sheriff	A. J. Johnston	3,556.54	100 75
	County Court Clerk	A. J. Johnston Alex. Saunders (c) do do A. E. Taylor	0,279.55	105.75
	Surrogate Registrar	do		
	Surrogate Judge	A. E. Taylor		1,000.00
	Local Master Crown Attorney	do Hector Cowan (d)	Commuted	+#2 500 00
	Clerk of the Peace	do		
	do	H. M. Taylor, Acting	810.61	
Lanark: Perth	Sheriff	I C I MoV1-	1 0 15 17	
reru	Sheriff Local Registrar	J. S. L. McNeely		
	County Court Clerk			
	Surrogate Registrar	do		1 000 00
	Surrogate Judge Local Master		206.00	1,000.00
	Local Master		Commuted a	
	Clerk of the Peace	do		

 <sup>(</sup>a) H. P. Cooke died 21st April, 1936; E. C. Popham's appointment dated from 20th April, 1936.
 (b) D. E. Douglas' fees commuted at \$3,750.00, 1st April, 1936.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936-Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 10,136.30	\$ e. 4,110.36	\$ c. 6,025.94	\$ c. 2,025.94	\$ e. 4,000.00	\$ c. 2,446.00	\$ c. 1,652.30	Hastings
						-00	
254,40 8,839.51		7,304.21	1,652.11	253.50 5,652.10			
11,458.74	3,639.02	7,819.72	4,319.72	3,500.00	3,078.75	2,038.40	Huron
4,761.29		3,981.29		3,981.29			
2,805.55 2,485.77	75.00			2,714.54 2,410.77	377.75	330.20	Kenora
1,361.42		1,361.42		1,361.42		• 1	
3,818.23 9,170.83	1,636.21 2,143.75	7,027.08	2,987.54	2,182.02 4,039.54	3,320.00	2,321.20	Kent
10,351.66	1,950.00		2,200.83				
3,556.54 6,448.30				3,008.54 3,802.81		1,899.00	Lambton
••••••••							
per annum							
810.61	150.58	660.03		660.03			
5,125.10	1,576.53	3,548.57	48.57	3,500.00	1,843.80	1,093.90	Lanark
per annum						00	

<sup>(</sup>c) Alex. Saunders' fees commuted at \$3,500.00 per annum, 1st April, 1936; Mr. Saunders died 27th Feb., 1937 (d) Hector Cowan died Oct. 17th, 1936; H. M. Taylor appointed pro tem.

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province	
Leeds and			<b>\$</b> c.	\$ c.	
GRENVILLE:	Sheriff	A. E. Baker	3,041.98		
Brockville	Local Registrar	do			
	County Court Clerk	do			
	Surrogate Registrar	do do M. B. Tudhope		1 000 00	
	Local Master	M. B. Tudnope	69.10	1,000.00	
	Crown Attorney	do H. Atkinson	3 997 11		
	Clerk of the Peace	do	0,551.11		
Lennox and					
Addington:	Sheriff	C. W. Vandervoort (a)	410.20		
Napanee	do	W. P. Deroche	1,366.92		
	Local Registrar	do	2,169.86	122.58	
	County Court Clerk	do			
	Surrogate Registrar	do		1 000 00	
	Local Master	J. E. Madden	97.70	1,000.00	
	Crown Attorney	do K. S. Hamdo	2 361 43		
	Clerk of the Peace	do	2,001.10		
Lincoln:			1		
St. Catharines	Sheriff	F. J. Graves E. J. Lovelace (b) do do J. S. Campbell (c)	3,638.92		
	Local Registrar	E. J. Lovelace (b)	7.181.20	168.75	
	County Court Clerk	do			
	Surrogate Registrar	do		1 000 00	
	Surrogate Judge	J. S. Campbell $(c)$		1,000.00	
	Local Master	J. S. Campbell (c) do J. G. Stanbury	44.20	*********	
	Crown Attorney				
	Clerk of the Peace	E. H. Lancaster do	. 0,000.02		
Manitoulin:					
Gore Bay	Sheriff	W. I. Wagg	1,597.63		
	Local Registrar	W. I. Wagg	732.25		
	District Court Clerk	do			
	Surrogate Registrar	do A. B. Currey		1,000.00	
	Local Master	do		1,000.00	
	Crown Attorney		2.514.99	250.00	
	Clerk of the Peace	do		1= -11	
MIDDLESEX:					
London	Sheriff	D. A. Graham	7,429.91		
		E. Weld (d)	7,225.99	125.00	
	County Court Clerk	do			
	Local Registrar	do G. H. Tennent	9.379.80	1.395.00	
	County Court Clerk	do	3,513.00	1,555.00	
	Surrogate Registrar	N. F. Newton, Acting	939.80		
	Surrogate Judge	Joseph Wearing		1,000.00	
	Local Master	Judge A. A. Ingram	239.40	1,000.00	
	Crown Attorney		1 '		
Marara	Clerk of the Peace	do			
Muskoka: Bracebridge	Sheriff	C. S. Salmon	1,306.21		
Diaconiugo	Local Registrar	do			
	District Court Clerk	do			
	Surrogate Registrar	do			
	Surrogate Judge	E. A. Wright (e)		1,000.00	
	Local Master	do		250.00	
	Crown Attorney		1,334.27	250.00	
	Clerk of the Peace	do			

<sup>(</sup>a) C. W. Vandervoort superannuated 14th Mar., 1936; W. P. Deroche appointed 15th Mar., 1936; to retain \$2,400.00 from both offices.

(b) E. J. Lovelace's fees commuted at \$3,750.00 per annum, 1st Apr il.1936.

(c) His Honour Judge Campbell retired; J. G. Stanbury appointed Surrogate Judge 24th Nov., 1936.

#### THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936—Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 9, <b>52</b> 8.53	\$ c. 4,101.68	\$ c. 5,426.85	\$ c. 1,426.85	\$ c. 4,000.00	\$ c. 3,248.10	\$ c. 2,235.90	Leeds and Grenville
3,997.11	666.00	3,331.11		3,331.11			
$\frac{410.20}{3,659.36}$	$71.56 \\ 1,421.21$	338.64 $2,238.15$		$\begin{array}{c} 338.64 \\ 2,238.15 \end{array}$	1,067.45	541.70	Lennox and Addingtor
			0				
					1000		
2,364.43	328.55	2,035.88		2,035.88			
3,638.92 7,349.95	1.184.02 2,100.80	2,454.90 5,249.15	1,324.50	$2,454.90 \\ 3,924.65$	3,064.50	2,251.30	Lincoln
3,660.52	1,061.98	2,798.54		2,798.54			
2,329.88	1,398.88	931.00		931.00	218.50	125.70	Manitoulir
2,764.99	100.00	2,664.99		2,664.99			
7,429.91 7,350.99	2,324.91 2,092.50	5,105.00 5,258.49	3,319.82	5,105.00 1,938.67	4,711.00	2,368.10	Middlesex
10,774.80	4,005.84	6,768.96	3,932.26	2,836.70	2,685.00	3,135.70	
939.80	350.00	589.80	294.90	294.90	753.75	396.80	
8,645.66	2,163.95	6,481.71	1,240.85	5,240.86			
2,674.76	329.51	2,345.25	345.25	2,000.00	441.50	322.10	Muskoka
						*	
		and the same of					

<sup>(</sup>d) E. Weld died 17th July, 1936; Mr. Weld held all three offices from Jan. 1st to 14th Mar., 1936, when G. H. Tennent was appointed County Court Clerk and Local Registrar; from the date of Mr. Weld's death until the appointment of Mr. Tennent to all three offices at \$4,500.00 per annum, N. F. Newton, Crown Attorney, acted as Surrogate Registrar.

(e) E. A. Wright appointed 18th Sept., 1936; His Honour Judge Mahaffy retired.

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
Nipissing: North Bay			\$ c. 2,484.74	\$ c. 366.67
	do Local Registrar District Court Clerk	T. J. Bourke		
	Surrogate Registrardo		162.51	
	Local Master	J. A. S. Plouffe	24.50	
	Crown Attorney Clerk of the Peace do			
Norfolk: Simcoe	Sheriff	A. C. Pratt	614.67	
	do Local Registrar County Court Clerk		4,411.57	
	Surrogate Registrar	do C. S. Buck	880,38	112.50
	Surrogate Judge Local Master Crown Attorney		1 82.30	
Northumber-	Clerk of the Peace	do		
LAND AND DURHAM: Cobourg		J. T. Field (d)	2.197.37	
	County Court Clerk Surrogate Registrar	do		
	Surrogate Judge Local Master Crown Attorney	do F. D. Boggs	. 164.50 3,585.09	1,000.00
Ontario:	Clerk of the Peace	do		
Whitby	Local Registrar County Court Clerk	do do	7,055.34	
	Surrogate Registrar Surrogate Judge	D. B. Coleman		1.000.00
	Crown AttorneyClerk of the Peace	Judge Robt. Ruddy (e) G. D. Conantdo	5,386.99	1,000.0
Oxford: Woodstock	Local Registrar		1,964.52 7,582.84	168.74
	County Court Clerk Surrogate Registrar Surrogate Judge	do		1,000.00
	Local Master Crown Attorney Clerk of the Peace	Craig McKay	4,302.38	
Parry Sound: Parry Sound	Sheriff Local Registrar	J. E. Armstrong J. H. Tully	2,531.71 1,699.20	1,148.1
	District Court Clerk Surrogate Registrar Surrogate Judge	J. B. Moon		1,000.0
	Local Master	H. E. Stone, Acting	1,547.48	

<sup>(</sup>a) T. J. Bourke died 29th Nov., 1936; Miss.M. Varin, Deputy Sheriff, acted for remainder of year; E. A. Tilley acted as Local Registrar for remainder of the year.
(b) Judge Battle died 28th June, 1936; J. A. S. Plouffe appointed 18th Sept., 1936.
(c) W. H. Mason appointed to combined offices of Sheriff and Local Registrar from 1st March, 1936; A. C. Pratt and C. S. Buck dismissed; to retain \$2,500.00 from combined offices.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936-Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 2,851.41 142.47 1,913.39	\$ c. 1,577.07 95.55 667.86	$\begin{array}{c} \$ & c. \\ 1,274.34 \\ 46.92 \\ 1,245.53 \end{array}$	\$ c.	$\begin{array}{c} \$ & c. \\ 1,274.34 \\ 46.92 \\ 1,245.53 \end{array}$	\$ e.		Nipissing
162.51	49.14	113.37	 56.68 	56,69	25.75	18.30	
3,129.86	576.85	2,553.01		2,553.01			
1,136.93	205.43	 931.50		931.50			
614.67 5,568.16	$^{114.91}_{2,496.14}$	499.76 3,072.02	988.69	499.76 2,083.33	1,451.25	791.00	Norfolk
	199.60	793.28	121.13	672.15	455.75	294.60	
per annum							
425.06 8,784.08	66.12 2,817.71	358.94 5,966.37	1,285.27	358.94 4,681.10	2,881.40	1,715.60	Northumber- land and Durham
3,585.09	909.80	2,675.29		2,675.29			
10,366.51	4,492.42	5,874.09	1,874.09	4,000.00	4,226.80	2,206.65	Ontario
5,386.99 1,964.5 7,751.58	\$83.64 718.87 2,570.72	4,503.35 1,245.65 5,180.86	251.68 1,538.35	1,245.65 3,642.51	3,012.60	1,799.00	Oxford
4,302.38	811.00	3,491.38		3,491.38			
3,679.83 1,699.20	1,543.76 32.57	2,136.07 1,666.63		2,136.07 1,666.63	509.50	363.60	Parry Sound
1,547.48	156.00	1,391.48		1,391.48			

<sup>(</sup>d) J. T. Field's fees commuted at \$4,000.00, 15th March, 1936.
(e) Judge Ruddy retired as of 1st Dec., 1936; D. B. Coleman appointed as and from 18th Sept., 1936.
(f) P. McDonald's fees were commuted at \$3,500.00 per annum, 15th March, 1936.

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
PEEL:				\$ c.
Brampton	Sheriff	F. S. Hutchinson		
		A. H. Milner		
	County Court Clerk			
	Surrogate Registrar	do		
		A. Cochrane (a)		
	Local Master	do A. G. Davis	1 425 60	
	Clerk of the Peace			
	Clerk of the reace	do		
Perth:				
Stratford	Sheriff	H. D. Lang	2.610.23	
c (10010101	Local Registrar	do	6.620.92	
	County Court Clerk			
	Surrogate Registrar	do		
	Surrogate Judge	J. L. Killoran		1,000.00
	Local Master	J. L. Killoran	142.30	· · · · · · · · · · · · · · · · · · ·
	Crown Attorney	W. E. Goodwin	5,929.45	
	Clerk of the Peace	do		
Danabasasas				
Peterborough	Ch oni ff	F. J. A. Hall (b)	2 022 84	
r eternorough.	Local Registrar	do	4 620 66	
	County Court Clerk		1,020.00	
	Surrogate Registrar			
	Sheriff	J. A. Harstone	801.38	
	Local Registrar, etc	do	1,180.73	
	Surrogate Judge	do S. L. Smoke		1,000.00
	Local Master	O. A. Langley	538,15	
	Crown Attorney	V. J. McElderry	3,881.70	· · · · · · · · · · · · · · · · · · ·
	Clerk of the Peace	do		
Danagamm			1	
Prescott and Russell:	Shariff	A. Landriault	3 026 83	
L'Orignal	Local Registrar	do do	2 496 51	· · · · · · · · · · · · · · · · · · ·
B Origina	County Court Clerk	do	2,100.01	
	Surrogate Registrar			
	Surrogate Judge	A. Constantineau		1,000.00
	Local Master	do C. W. A. Marion	5.10	
	Crown Attorney	C. W. A. Marion	3,762.63	
	Clerk of the Peace	do		
Prince				
EDWARD:	Sheriff	A. E. Bowerman	1 467 00	
Picton				
* *CCOH	County Court Clerk	do		
	Surrogate Registrar	do E. H. McLean		
	Surrogate Judge	E. H. McLean		1,000.00
	Local Master	do	24.40	
		G. Walmsley		· · · · · · · · · · · · · · · · · · ·
	Clerk of the Peace	do		
Danie Danne				
Rainy River: Fort Frances	Sheriff	W. P. Pilkey	1,803.32	747.15
roic riances	Local Registrar			600.00
	District Court Clerk		1 '	000.00
	Surrogate Registrar	do		
	Surrogate Judge	R. D. Byers		1,000.00
	Local Master	do		
	Crown Attorney			

<sup>(</sup>a) A. Cochrane appointed 23rd Sept., 1936, Judge T. H. Grout having died 11th May, 1936.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936—Continued

Total earnings and salary in all offices	Total office disbursements	Net earnings of office	Amount paid to Province	Net income of oflicer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ e. 2,950.77 3,797.25	\$ c. 1,384.18 593.20	\$ c. 1,565.59 3,204.05	\$ c. 1,065.59 804.05	\$ c, 500.00 2,400.00	\$ c. 2,318.90	\$ c. 1,089.30	Peel
1,435.60		935.60		935.60			
9,231.15	3,276.30		2,204.85		2,941.25	2,021.80	Perth
5 000 45				1 2 10 11			
5,929.45	848.56		540,45	4,540,44			
6,653.50	4,049.94	2,603.56	986.63	1,616.93	1,287.50	1,227.01	Peter- borough
1,982.11	694.94	1,287.17	440.40	846.77	390.25	389.10	
538.15 3,881.70	4.50 513.82			533.65 3,367.88			
5,523.34	2,840.58	2,682.76		2,682.76	725,25	528.30	Prescott and Russell
3,762.63	1,225.58	2,537.05		2,537.05			
4,411.60	1,103.67	3,307.93		3,307.93	1,233.00	770.00	Prince Edward
1,334.04		1,334.04		1,334.04			
4,587.17		3,202.19	902.19	2,300.00	110.50	210.50	Rainy Rive
1555.46		1066.29		1066.29			

<sup>(</sup>b) F. J. A. Hall superannuated 9th Oct., 1936; J. A. Harstone appointed to combined offices same date; to retain \$3,750.00 per annum!

### RETURN OF FEES AND EMOLUMENTS OF JUDICIAL OFFICERS THROUGHOUT

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
			_	
RENFREW:	. d ter	Man Mannia	\$ c.	\$ c.
Pembroke		J. M. Beatty (a)	3,445.18	150.00
	County Court Clerk	J. M. Beatty (a)do	3,201.02	150.00
	Surrogate Registrar	do		
	Surrogate Judge	J. T. Mulcaby		1,000.00
	Local Master	do	107.30	
	Crown Attorney	H. B. Johnson		
Simcoe:	Clerk of the Peace	do		
Barrie	Sheriff	E. C. Drury	2 730 79	
Danie -x-	Local Registrar	do	3,103.35	
	Local Registrar County Court Clerk	do		
	Surrogate Registrar	J. H. Mitchell		
	Surrogate Judge	D. Holmes F. G. Evans		1,000.00
	Local Master	do		
	Crown Attorney Clerk of the Peace			
STORMONT,				
Dundas and	Sheriff	A. I. Macdonell		
GLENGARRY	Local Registrar	do	6,236.90	
Cornwall	County Court Clerk Surrogate Registrar	do		
	Surrogate Registrar	do		1,000,00
	Local Master	F. T. Costellodo	169.60	1,000.00
	Crown Attorney	J. G. Harkness	Commuted	at\$2.830.00
	Clerk of the Peace			
SUDBURY:				
Sudbury	Sheriff	M. Arthur	5,560.94	1,148.12
	Local Registrar	T. M. Mulligan do	4,906.02	600.00
	Surrogate Registrar	do		
	Surrogate Judge			1,000.00
	Local Master	do		
	Crown Attorney		Commuted	at\$5,000.00
22	Clerk of the Peace	do		
TEMISKAMING:	1	W Thumb	9 149 69	
Haileybury	Sheriff Local Registrar		0.404.55	
	District Court Clerk		9,490.79	
	Surrogate Registrar	do		
	Surrogate Judge	H. Hartman		1,000.00
	Local Master			
		J. B. Robinson		
THUNDER BAY:	Clerk of the Peace	do		
Port Arthur	Sheriff	N. Edmeston (b)	3,430.70	996.75
1 010 111 tilli	do	H. Thompson	1,335.11	398.61
	Local Registrar	N. Campbell $(c)$	1,319.70	120.00
	District Court Clerk	do		
	Surrogate Registrar	do V F Languarthy Asting	2 650 50	റുക വ
	do	7 61 61 33	$2,650.70 \\ 1,663.00$	260.42
	Surrogate Judge		1,000.00	1,000.00
	Local Master		50.40	1,000.00
	Crown Attorney		2,325.00	250.00
	Clerk of the Peace		· · · · · · · · · · · · · · · · · · ·	

<sup>(</sup>a) J. M. Beatty's fees commuted at \$2,750.00 per annum, 1st April, 1936.
(b) N. Edmeston dismissed as of 15th Sept., 1936; H. Thompson appointed same date; to retain \$3,000.00 per annum out of fees of office.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936 -Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 3,445.18 3,357.62	\$ c. 595.91 380.15	\$ c. 2,849.27 2,977.47	\$ c.	\$ c. 2,849.27 2,936.86	\$ c. 937.25	\$ c.	Renfrew
3,719.95		2,750.10	E.				
5,834.14	2,423.94	3,410.20		i		463.00	Simcoe
5,439.33		4,445.33	572.65		3,637.00	1,940.50	
5,036.99		3,927.43		3,927.43			
					1817.75	1482.60	Stormont, Dundas and
							Glengarry
6,709.06 5,506.02	861.12	4,294.15 4,644.90	$\frac{497.08}{672.45}$	3,797,07 3,972.45	814.50	868.30	Sudbury
6,579.38	3,158.35	3,421.03	421.03	3,000.00	544.45	974.30	Temis- kaming
per annum							
4,427.45 1,733.72 1,439.70	432.80	1,845.79 1,300.92 1,133.87	425.92 129.71	1,845.79 875.00 1,004.16	313.00	334.40	Thunder Bay
2,911.12 1,663.00		2,269.97 1,235.22	1,134.98 268.56	1,134.98 966.66	463.50 302.25	399.30 162.20	
2,575.00	408.00	2,167.00		2,167.00			

<sup>(</sup>c) N. Campbell suspended 6th April, 1936; W. F. Langworthy acted until dismissal of Mr. Campbell and appointment of J. C. Colleran 4th Sept., 1936; to retain \$3,000.00 out of fees of office.

### RETURN OF FEES AND EMOLUMENTS OF JUDICIAL OFFICERS THROUGHOUT

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
Victoria: Lindsay	Sheriff Local Registrar County Court Clerk		3,264.10	\$ c.
	Surrogate Registrar Surrogate Judge. Local Master. Crown Attorney. Clerk of the Peace.	J. A. McGibbon do J. E. Anderson		1,000.00
WATERLOO: Kitchener	Local Registrar. County Court Clerk. Surrogate Registrar. Surrogate Judge Local Master. Crown Attorney.	do do	10,356.49	1,000.00
Welland: Welland	Sheriff Local Registrar County Court Clerk Surrogate Registrar Surrogate Judge Local Master Crown Attorney Clerk of the Peace do	V. L. Davidson J. E. Cohoe	4,359.09 8,953.40 283.40 1,362.10	\$00.00 1,000.00
Wellington: Guelph	Sheriff Local Registrar County Court Clerk Surrogate Registrar Local Master Surrogate Judge Crown Attorney Clerk of the Peace	do	6,924.55 305.60 Commuted	1,000.00 at\$3,450.00
WENTWORTH: Hamilton	Sheriff Local Registrar County Court Clerk Surrogate Registrar Surrogate Judge Local Master Crown Attorney Clerk of the Peace	G. T. Inch (b)	8,789.88 21,667.24 606.00 Commuted	1,000.00 1,000.00

<sup>(</sup>a) T. D. Cowper died 21st March, 1936; H. W. Macoomb acted from date of death of Mr. Cowper until his permanent appointment, 20th May, 1936.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936—Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 5,225.86	\$ c. 1,903.32	\$ e. 3,322.54		\$ c. 2,750.00	\$ c. 1,001.00	\$ c. 716.30	Victoria
3,101.96		2,337.96					
14,186.16	5,866.28			4,000.00	4,619.00		Waterloo
4,359.09 9,753.40		7,166.20		2,307,96 4,766.62		1,403.10	Welland
1,362.10	371.54	990.56	144.56				
5,082.78	766.75	4,316.03	508.72	3,807.31			
10,149.23	_,,					2,378.45	Wellington
305.60 per annum	2.00	303.6					
8,789.88 21,854.74	4,883.43	3,906.45 17,039.52	302.23 12,277.93	3,604.22 4,761.59		8,372.40	Wentwort
per annum							

<sup>(</sup>b) G. T. Inch's fees commuted at \$4,500.00 per annum, 15th March, 1936.

### RETURN OF FEES AND EMOLUMENTS OF JUDICIAL OFFICERS THROUGHOUT

County or District	Office	Officer	Amount earned in 1936	Salary paid by Province
York: Toronto	do County Court Clerk Surrogate Registrar County Judge do	W. H. S. Cane A. S. Winchester do James Parker D. O'Connell W. T. J. Lee A. J. Jackson F. M. Field I. M. Macdonell T. H. Barton A. E. Honeywell	26,022,32 41,537.55 49,672.30	1,600.00 1,600.00 1,600.00

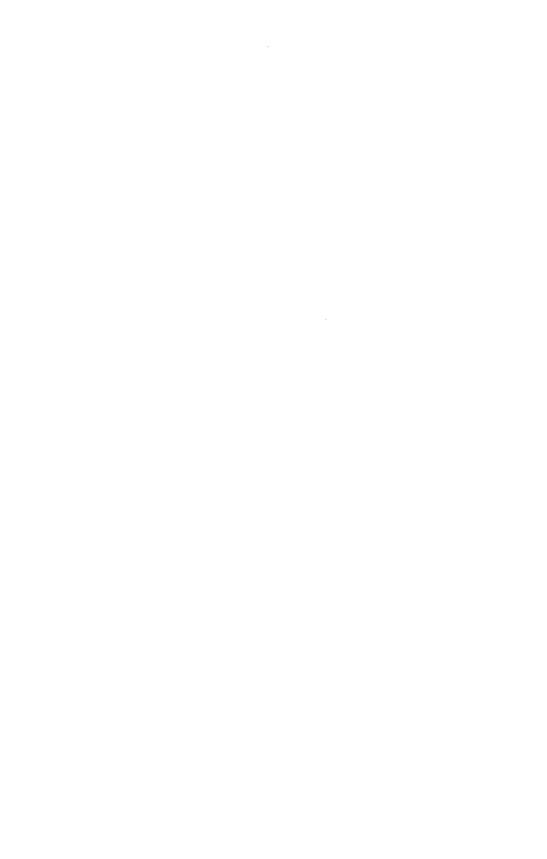
<sup>(</sup>a) A, M, Gorrie dismissed as of 31st July, 1936; W. H. S. Cane appointed 1st Aug.; to retain \$4,500.00 out of fees of office.

THE PROVINCE OF ONTARIO FOR YEAR ENDING DECEMBER 31, 1936—Continued

Total earnings and salary in all offices	Total office disburse- ments	Net earnings of office	Amount paid to Province	Net income of officer	Fees collected in Law Stamps for the Judge	Fees collected in Law Stamps for the Crown	County or District
\$ c. 36,915.68 26,022.32 41,537.55 49,672.30	$\begin{array}{c} 19,047.36 \\ 12,365.87 \end{array}$	$\begin{array}{c} 6,974.96 \\ 29,171.68 \end{array}$	5,099.96 $24,671.68$	1,875.00 $4,500.00$		\$ c.	York
10,012.00		00,207,77				20,211.10	
per annum					. 0		

<sup>(</sup>b) Frank Denton appointed County Judge 18th Sept., 1936; and would duly receive proportionate part of salary of \$1,600.00.

(c) H. E. Irwin's fees commuted at \$4,000.00 per annum from 15th March, 1936.



# Statement Respecting Commuted Crown Attorneys

### COMMUTED CROWN ATTORNEYS, 1936

County or District and Address	Name	Gross Earnings	Salary paid by Province	Allowance in addition to salary for office expenses	Disburse- ments approved where no allowance made	Total salary and allowance for dis- burse- ments
Brant: Brantford.	F. E. D. Wallace	\$ c. 3,381.75	\$ c. 3,500.00	\$ c.	\$ c. 650.00	\$ c. 4,150.00
Carleton: Ottawa.	R. Mercier	2,489.07	3,000.00		2,234.50	5,234.50
Cochrane: Timmins	S. A. Caldbick	747.30	3,500.00	1,000.00	60,18	4,560.18
Dufferin: Orangeville	R. D. Evans	716.55	1,270.00	130.00		1,400.00
Essex: Windsor	J. S. Allan	5,908.51	6,000.00		2,472.41	8,472.41
Lambton: Sarnia	H. Cowan (a)	3,059.22	2,810.10		759.54	3,569.64
Lanark: Carleton Place	W. W. Pollock	\$68.00	2,500.00		405.75	2,905.75
Norfolk: Simcoe	W. E. Kelly	1,715.66	3,400.00	650.00		4,050.00
STORMONT, DUNDAS AND GLENGARRY: Cornwall	J. G. Harkness	804.48	2,830.00	400,00		3,230.00
Sudbury	E. D. Wilkins	1,855.60	5,000.00		1,763.43	6,763.43
Temiskaming: Haileybury	J. B. Robinson	708.35	3,000.00	750.00		3,750.00
Waterloo: Kitchener	W. P. Clement	3,102.01	3,500.00		<b>7</b> 21.34	4,221.34
Wellington: Guelph	J. M. Kearns	2,288.95	3,450.00	750.00		4.200.00
Wentworth: Hamilton	G. W. Ballard.	4,618.86	5,600.00		1,197.71	6,797.71
York: Toronto	J. W. McFadden	2,021.40	6,500.00		(b)112.00	6,612.00

<sup>(</sup>a) H. Cowan died 17th Oct., 1936.(b) In addition to these disbursements, the salaries of the staff are paid direct by the Province.

Statement Respecting Registrars of Deeds

## STATEMENT SHOWING EARNINGS, DISBURSEMENTS, NET INCOMES, ETC., OF THE SUMS PAYABLE UNDER SEC

-				
No.	Registry Division	Registrar	Where office situate	Gross earnings
1	Machin	E. L. DeCourcy	Sault Ste. Marie	\$ c. 5,355.66
1	Algoma Brant	A. Graham	T) (C)	5,489.86
$\frac{2}{3}$	Bruce	M. Alexander	Walkerton	5,976.30
4	Carleton	T. V. Flanagan	Ottawa	5,631.93
5	Cochrane	J. A. Clermont	Cochrane	15,646.44
6	Dufferin	F. J. Patterson (a)	Orangeville .	1,844.00
7	Dundas	F. S. Broder (b)	Cochrane Orangeville Morrisburg Port Hope	$\begin{array}{c} 1,700.60 \\ 722.55 \\ 751.80 \end{array}$
8	Durham East	R. H. Hodgson (c) J. A. R. Elliott	do.	751.80
9	do Durham West	Geo. Weekes (d)	do Bowmanville do St. Thomas	959.60
9		J. A. R. Elliott	do	754.00
10	do Elgin	J. H. Coyne	St. Thomas	7,263.30
11	Essex	T. E. Green $(e)$	Windsor Fort William	21,715.65
12	Essex Fort William Frontense and Kingston	Miss I. Wilson (f)	Fort William	4,609.35
13	Frometiae and Amgaem	W. J. Gibson	Kingston	4,966.95
14	Glengarry	S. O'Connor	Alexandria	1,709.90
15	Grenville	W. T. Rogers (g)	Prescott Owen Sound Durham Cayuga. Vinden	$\begin{array}{c} 1,737.35 \\ 3,893.25 \end{array}$
$\frac{16}{17}$	Grey, North. Grey, South	G. P. Creighton J. N. Perdue	Durham	3,119.10
18	Haldimand	R. F. Miller	Cavuga	3,157.80
19	Haliburton	E. E. McElwain	Minden	1,135.17
	Halton .	Miss M. B. Field	Milton	4,546.41
21	Hastings	R. J. S. Dewar	Belleville	6,563.75
22	Huron	Miss L. Macpherson	Minden Milton Belleville Goderich	6,086.82
-23	Kenora	Mrs. E. A. Cunningham	renora	4,235.70
24	Kent	J. B. Clark	Chatham	9,858.33
25	Lambton	J. T. Fuller Jas. Armour (h)	Sarnia Almonte	8,725.73 $417.15$
26	Lanark, North	H. C. Bowland (Dep'y).	do	402.45
	do	C. M. Forbes	do	398.75
27	Lanark, South	Jas. Armour	Perth	590.05
	do	Mrs. Armour (Dep'y)	do	640.56
	do	C. M. Forbes	do	520.65
	Leeds	W. T. Rogers	Brockville	4,183.13
29		G. S. Reid	Napanee	2,876.00
	Lincoln .	W. D. Fairbrother W. F. Hungerford	St. Catharines London	$\begin{array}{c} 7,371.65 \\ 6,233.39 \end{array}$
$\frac{31}{32}$	London Manitoulin	W. F. Hungerford	Gore Bay	1,130.25
33	Middlesex, East and North	W. I. Wagg Miss M. V. Walker	London	5,920.35
34	Middlesex, West	Miss K. Blackburn	Glencoe	220.35
., .	do	R. E. C. McDonald (i)	do	1,587.30
35	Muskoka	C. E. Lount	Bracebridge	4,741.90
36	Nipissing	G. R. Brady	North Bay	4,473.47
37	Norfolk	C. H. Fick	Simcoe	6,762.45
38		A. G. Willoughby F. J. Slade $(j)$	Colborne	1,099.90 $931.95$
39	do Northumberland, West	H. McCullough	Cobourg	595.55
00	do	F. J. Slade	do	931.95
40		James Moore	Whitby.	7,864.95
41	Oxford	W. L. MacWhinnie	Woodstock	6,553.25
42	Ottawa .	R. D. Bray	Ottawa	10,179.50
43		F. Tasker	Parry Sound	4,924.35
44		F. S. Hutchinson	Brampton	$\frac{4,064.55}{3,811.10}$
45	Perth, North	G. D. L. Rice	Stratford St. Mary's	1,700.55
$\frac{46}{47}$	Perth, South. Peterborough.	W. F. Morrow	Peterborough	5,955.37
48	Port Arthur	G. W. Dunn (k)	Port Arthur	3,651.31
•	do	Miss I. Wilson	do	1,510.55
49		H. M. Mooney	L'Orignal	2,328,30

REGISTRARS OF DEEDS FOR THE YEAR ENDING 31st DECEMBER, 1936, AND TION 101 OF THE REGISTRY ACT

					Instruments	3	
Disburse- ments	Net income	Percentage under Section 101	Net for Registrar	Number registered	Number uncopied	Number copied but not compared	1
\$ c.	\$ c.	\$ 0.	\$ c.				1
\$ c. 5,045.66	\$ c. 310.00		‡ (.	1036			
1.351.25	4,138.61	569.31	3,569.30	2125			
2,729.22	$\frac{4,133.01}{3,247.08}$	123.54	3,123.54	2140			
		120.04	$\frac{5,125.34}{2,837.31}$	1827			
2,794.62	2,837.31			61			
8,303.40	7,343.04 $1,314.00$	109.05	$\frac{1}{1,204.95}$	647			
530.00 432.50	1,314.00		1,268.10	576			
	372.55		372.55	$\begin{array}{c} 370 \\ 271 \end{array}$			
350.00	751.80						
270.00			751.80	254	13/1	10	
350.00	609.60		609.60	318	26	19	
450.00	304.00		248.20	$\frac{260}{2472}$			١,
2,240.56	5,022.74		4,030.42				
6,134.54	15,581.11	11,675,00	3,906.11	7063	64		. ]
936.15	3,673.20	2,006.60	1,666.60	821			j
1,340.95	3,626.00		3,313.00	1767			
243.75	1,466.15		1,466.15	595	6	25	
1,000.50	736.85		395.45	593			]
1,847.40	2,045.85		2,045.85	2379			1
900.00	2,219.10		2.219.10	1040			1 ]
1,357.36	1,800.44	550.44	1,250.00	1055			
	1,135.17		1.135.17	364			
700.27	3,846.14	2,046.14	1,800.00	1442		35	
3,599.25	2,964.50		2,964.50	2287	41	6	1:
1,521.09	4,565.73	2,565.73	2,000.00	1902			1
3,027.50	1,208.20		Í	159			1:
3,553.00	6,305.33		4,530.53	3520	6	6	٠.
4,038.40	4,687.33		3,000.00	3135	17	23	1
	Deficit of \$1			142			:
	Deficit of \$72			153			
	Deficit of \$88			142			
541.66			48.39	205			i :
475.00	165.56		165.56	244			
	Deficit of \$10		1	167			
1,166.16		266,97	2,750.00	1431			1
312.00			2,564.00	904			
4,040.25	3,331.40		3,165.70	2502			
2,318.00	3,915.39		3,457.69	2311			
811.90	318.35		318.35	349	4	7	
2,156.85			3,381,75	2159	1	'	:
2,100.00	220.35		$\frac{3.331.73}{220.35}$	72			1
583.34	1,003.96			563	23		
1,299.08		221.41	1.003.96		2.0		١.
	3,442.82		3,221.41	989			:
	Deficit of \$1,		9.710.45	459			1
2,337.50		712.48	3,712.47	2528			:
595.41	1,099.90		1,099.90	339			;
535.41	396.54		396.54	335			١.
	595.55		595.55	214			:
535.42	396.53		396.53	334		*.0	
3,987.50			3,454.42	2740	325	586	
2,761.25			3,396.00	2415			١.
3,803.50			4,688.00	3661	385		١.
1,738.17	3,186.18		2,400.00	496		1	-
1,966.71	2,097.84	97.84	2,000.00	1438	8		١.
979.46			2,400.00	1304		12	
714.37				621	1	1	
1,375.40			3,789.98	1864		-6	
1,236.95			2,269.68	509		84	
265.45			‡	216			
686.00	1,642.30		1,642.30	830		1	

#### STATEMENT SHOWING EARNINGS, DISBURSEMENTS, NET INCOMES, ETC., OF THE SUMS PAYABLE UNDER SEC

No.	Registry Division	Registrar	Where office situate	Gross earnings
50	Prince Edward	J. V. Gravdon (1)	do	1.881.70
$\frac{51}{52}$	Rainy River Renfrew	Geo. Campbell	Pembroke	2,834.90 5,268.45
53	Russell			
54	Simcoe	Geo. Vickers	Barrie	10,908.89
55	Stormont	J. C. Alguire	Cornwall	4,001.30
56	Sudbury.			
57	Temiskaming	L. H. Ferguson	Haileybury	9,640.48
58	Toronto	W. J. C. McCrea (Act'g)	Toronto	52,084.05
59	Victoria	D. McQuarrie	Lindsay	3,392.95
60	Waterloo			
61	Welland			
62	Wellington, North	Jas. Tucker	Arthur.	1,994.25
63	Wellington, South & Centre.	C. L. Nelles	Guelph.	4,648.70
64	Wentworth	W. H. Lovering	Hamilton	19,737.95
65		J. W. Mallon	Toronto	32,277.78
-66	York, North	R. L. Boag	Newmarket	=4.231.61

(a) F. J. Patterson's fees commuted at \$1,200.00 per annum, 1st April, 1936.

(b) F. S. Broder's fees commuted at \$1,200.00 per annum, 1st July, 1936.
(c) R. H. Hodgson dismissed 30th June; J. A. R. Elliott appointed from 1st July, 1936.
(d) Geo. Weekes dismissed 30th June; J. A. R. Elliott appointed from 1st July, 1936, to

combined offices-To retain \$1,800.00 when offices earn that amount. (e) T. E. Green's salary increased to \$3,750.00 from 15th June, 1936.

(f) Miss I. Wilson's fees commuted at \$2,000.00 per annum from 1st Nov., 1936.

(g) W. T. Rogers appointed to combined offices of Leeds and Grenville, 1st Jan., 1936—To retain \$2,750.00 per annum from fees of combined offices.

(h) Jas. Armour died 10th May, 1936; C. F. Forbes appointed 4th Sept., 1936, to combined offices—To retain \$1,500.00 from fees of combined offices.

REGISTRARS OF DEEDS FOR THE YEAR ENDING 31st DECEMBER, 1936, AND TION 101 OF THE REGISTRY ACT

					Instruments		
Disburse- ments	Net income	Percentage under Section 101	Net for Registrar	Number registered	Number uncopied	Number copied but not compared	No.
\$ c.	\$ c.	\$ c.	\$ c.				
214.47	258.13		258.13	143			50
655.28	1,226.42	255.92	970.50	613			
1,182.62	1,652.28		1,652.28	12			51
1,083.00	4,185.45	592.72	3,592.73				52
700.00	$1,\!320.65$		$1,\!320.65$				53
4,612.31	6,296.58	2,296.58	4,000.00	3720			54
1,612.50	$2,\!388.80$		2,388.80	1416	16	16	5.5
4,429.37	4,753.23	1,685.60	3,067.63,	1065			-5t
7,198.64	2,441.84		‡	38			57
49,149.71	2,934.34	2,934.34		20056			5
1,092.00	2,300.95		2,300.95	1180	24		59
4,093.58	6,199.72	2,699.72	3,500.00	3919			66
6,233.93	5,854.58	1,427.29	4,427.29	4111			- 61
725.00	1,269.25		1,269.25	806			62
1,582.00	3,066.70	33.35	3,033.35	1679			63
8,739.18	10,998.77	6,498.77	4,500.00	7626	62	24	64
15,397.60	16,880.18	11,292.16	5,588.02	12100	2931		65
780.00	3,451.61	225.81	3,225.80	1534	1		1 66

(i) R. E. C. McDonald appointed 15th Mar., 1936—To retain \$1,200.00 out of fees of office. (j) F. J. Slade appointed to combined offices as of 1st July, 1936, A. G. Willoughby and H. McCullough having been dismissed. Mr. Slade to retain \$1,800.00 per annum out of fees of offices.

(k) G. W. Dunn dismissed 15th Sept., 1936; Miss I. Wilson appointed to combined offices of Fort William and Part Arthur at a salary of \$2,000.00 per appure

of Fort William and Port Arthur at a salary of \$2,000.00 per annum.
(1) J. V. Graydon appointed 11th Mar., 1936, J. H. Holmes having died 10th Mar. To retain \$1,200.00 out of fees of office.

‡ Officer and staff are paid direct by Provincial Treasurer.

Statements Respecting Land Titles Offices

LOCAL MASTERS OF TITLES, PROVINCE OF ONTARIO, 1936

1.—Local Masters of Titles who are also Registrars of Deeds and who remit all fees to the Province and are paid Salaries by the Province.

	William	See figures for Fort William	Miss I. Wilson	Port Arthur	Thunder Bay	œ
2,441.84	7,198.64	9,640.48	L. H. Ferguson	Haileybury	Temiskaming	t~
3,943.42	3,784.60	7,728.02	J. E. Dignard (b)	Sudbury	Sudlaury	9
Deficit of \$1,457.33	5,930.80	4,473.47	G. R. Brady	North Bay	Nipissing	5
1,208.20	3,027.50	4,235.70	Mrs. E. A. Cunningham.	Kenora	Kenora	4
	970.67		Miss I. Wilson (a)	Fort William	Fort William	3
7,313.04	8,303.40	15,646.44	J. A. Clermont	Cochrane	Cochrane	61
\$ 310.00	\$ 5,045.66	\$ 5,355.66	E. L. DeCourcy	Sault Ste, Marie	Algoma	pant
Surplus after deducting disbursements	Salaries and disbursements paid by Province	Fees sent to Province	Name	Where office situate	Division	No.

II.—Local Masters who are not Registrars of Deeds, who take fees.

No.	Division	Where office situate	Name	Total fees earned	Disbursements	Net earnings
	Ottawa	Ottawa	F. A. Magee	\$2,316.32	\$366.20	\$1,950.12

III.—Local Masters who are also Registrars of Deeds and who take fees.

No.	Division	Name	Where office situate	Gross earnings, reg. office	Gross earnings, L.T.O.	Total gross earnings	Disburse- ments	Net income	Percentage payable to Province	Net to officer
<b>–</b> ∂100	Elgin Fort William Manitoulin	J. II. Coyne Miss I. Wilson W. I. Wagg	St. Thomas Fort William	\$7,225.20 2,727.70 1,109.65	\$ 38.10 1,881.65	\$7,263.30 4,609.35 1 130.25	\$2,240.56 936.15 811.90	\$5,022.74 3,673.20 318.35	\$ 992.32 2,006.60	\$4,030.42 1,666.60
4 v	Muskoka Ontario	C. E. Lount Jas. Moore	Bracebridge Whitby	2,827.50	1,914.40	4,741.90	3,987,50	3,442.82	221.41 438.73	3,221.41
9 t-	Parry Sound Port Arthur	F. Tasker G. W. Dunn	Parry Sound Port Arthur	1,601.00	3,323,35	4,924.35	1,738.17	3,186.18	786.18	2,400.00 260.00 80.00
∞ ၁	do Rainy River Sudbury	Miss I. Wilson N. L. Croome J. E. Dignard	do Ft. Frances. Sudbury	, 639.65 11.60 305.15	2,823.30 760.18	1,510.55 2,834.90 1,065.33	265.45 1,1°2.62 290.40	1,245.10 1,652.28 774.93	1,245.10	1,652.28

IV.—Master of Titles, Toronto

Division	Name	Total earnings	Disbursements	Remarks
Poronto	C. R. Deacon	\$25,188.45	\$26,097.81	Deficit of \$909.36

(a) Miss Wilson's fees were commuted at \$2,000.00 for the combined offices of Fort William and Port Arthur, as and from 15th Sept., 1936. (b) J. E. Dignard's fees were commuted at \$2,750.00 from 1st Mar., 1936.

Statement Respecting Division Courts

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Name of County, United Counties, or District	No. of Divi- Sions	No. of suits Amount of entered in claims clourd, exchasive of exclusive of Transcripts of Judge of Judge ments and Judgment summonses summonses	Amount of claims entered, exclusive of Transcripts of Judg- ments and Judgment	Balance of Cash in Court from the previous	Total amount of Suitors Money paid into Court	Total amount of Suitors Money paid out of Court	Balamee of Cash in Court	Surplus Fees payable to the Hon. the Provincial Treasurer	Clerk's Refurms of Emelu- ments	Bailiff's Returns of Emolu- ments	l'nelaimed moneys
Algoma	40337	487 30 4 4	\$ c. 31,484.19 1,663.31 1,934.04 295.71 3,531.52	\$ c. 171.72 176.34 11.49	\$ c. 11,176.29 613.53 577.53 176.34	\$ c. 11,014.78 613.53 577.53	\$ c. 161.51	<b>Ú</b>	* c. 1,702.30 98.18 125.55 20.93 319.22	% 6.00 913,40 140,90 90.61 34,80 126,00	€ :
Brant	-24844	569 96 10 10 16 18	32,082.19 3,511.68 571.18 1,377.00 640.28	317.56 36.42 38.00	11,140.38 1,898.02 395.82 1,576.29 356.57	10,913.62 1,829.83 395.82 199.29 356.57	226.76 68.19		2,143.60 325.70 52.79 45.13 51.23	949.09 250.71 73.70 23.75 65.01	
Впие	-0100-101-00-01-01	24444884858558568	9,921,65 2,664,45 3,441,58 2,348,80 1,382,49 2,292,23 4,304,54 1,130,31 2,201,74 4,130,31 4,130,31 4,130,31	23.33 12.52 15.05 40.20	6,277.19 2,417.84 2,417.84 651.53 903.57 819.70 1,348.28 374.89 628.82 628.82 628.82 628.83 628.83	6,253.18 2,444.65 2,396.82 651.53 867.02 8197.02 1,152.23 67.488 628.52 628.52	24.01 21.02 36.55 196.05		636.85 1577.19 297.70 107.45 107.45 125.50 635.60 6	8,257,24 245,24 8,25,24 8,25,24 146,90 146,90 156,9	
('arleton	-218846.61	3,235 282 282 11 241 1,296	51 4		19,846,49 530,49 1,538,80 459,49 673,02 424,11 8,930,94	19,163.31 466.29 1,538.80 459.49 668.02 8,886.79	638.18 64.20 5.00 44.15	3,033.61	10,778.15 97,35 104.66 51.26 113.35 1,526.50	6,345.17 98.35 76.15 90.55 103.60 172.07 3,241.41	31.65

366.54	4,633,48 501,28 426,87 557,36 308,10	161.70 103.10 200.59	110.45 608.63 349.86	330.00 106.45 120.98 464.00 44.75 3.686.97 75.00 97.44	1,225,00 30,70 222,85 74,00 30,65	456.13 253.65 209.10 237.40 100.76 125.05 135.05
551.75	\$ 6,322.64 333.50 555.50 457.23 434.57	317.19 144.30 120.69	1,448.45 1 91.30 91.30 1.316.45 234.70	435.00 202.61 175.85 562.40 65.90 4,648.43 279.15 81.20	2,479.41 10.49 115.69 109.80 51.90	1,069.03 289.52 357.15 386.30 342.37 73.15 331.70
32.82	680.34 \ 979.05 497.28 31.43 16.68	183.19		33.27 43.22 5.00 52.88	242.43	58.00 5.00 24.01 54.50
4,022.43	27,848.54 3,010.94 3,015.35 3,110.07 2,169.71	1,537.34 864.61 595.80	6,767.32 333.31 6,169.82 2,171.39	1,700.00 892.73 652.73 4,792.13 10,917.75 2,384.90	10,229,09 536,77 1,01281 178,23 332,99	3,922.23 2,391.92 1,881.85 2,709.92 1,133.61 840.85 1,845.09
4,055.25	28,528.88 3,010.94 3,512.63 3,141.50 2,173.64	$\begin{array}{c} 1,720.53\\ 864.61\\ 595.80\end{array}$	6,767.32 333.31 6,169.82 2,171.39	1,700,000 926,000 652,75 4,835,35 403,11 10,922,75 2,437,78 926,60	10,471.52 536.77 1,033.34 178.23 332.99	2,391,922,23 1,3391,92 1,767,93 1,135,61 1,135,61 1,869,10 1,046,30
127.47	1,660.13 57.45 229.80 199.06 43.24	71.11	51.00	65.41 10.36 20.49	219.87	68.71 114.82 55.00 52.26 193.44
8,540.75	72,996.82 5,749.05 11,588.78 8,503.39 4,903.95	4,999.07 2,618.43 1,608.35	13,148.40 707.45 17,207.88 5,605.88	5,580,00 2,985,312 2,786,37 13,095,38 1,184,24 89,182,86 3,915,97 578,10	33,487.62 750.16 1,667.99 1,105.06 51.90	13,102,98 3,178,22 5,046,53 4,477,59 4,357,12 1,101,44 4,773,69 2,371,33
130	2,089 85 164 106 154	74 40 45	358 14 268 70	110 25 32 135 125 11,191	705 15 32 19 25	29 99 37 41 49 41
1	26440	2 2 1	- 22 22 75	00450F00	1879	-000400F8
Cochrane		Dufferin	Elgin.	Essex	Frontenac	Grey.

RETURN OF DIVISION COURT BUSINESS FROM 1st DAY OF JAN, TO 31st DAY OF DEC., 1936, INCLUSIVE, SHOWING:—Continued

Unclaimed moneys	es es		:	
Bailiff's Returns of Emolu- ments	8 161.60 57.80 335.89 84.85	33.70 110.20 129.96	71.10 489.80 170.50 146.55 319.56	929 184.67 184.40 284.40 161.08 60.09 80.42 80.00 80.00 86.89
Clerk's Returns of Emolu- ments	\$ 234.75 95.75 342.90 221.29	41.52 261.70 103.47	372.83 454.56 389.00 274.75 467.39	1,73.30 1,82.26 2,82.06 2,86.06 3,82.06 1,80.03 1,80.00 1,80.00 85.00 85.00
Surplus Fees payable to the Hon. the Treasurer	e e			
Balance of Cash in Court	26.50 20.05 20.05 68.50	2.00	104.00 45.36 177.76 116.21 35.57	136.48 19.39 78.00 27.62 3.00
Total amount of Suitors. Money paid out of Court	\$89.70 \$80.97 1,871.67 484.12	405,40 1,245,81 648,98	2,836.67 3,446.90 2,874.85 1,144.24 3,485.63	6,484,96 1,007,29 1,317,73 1,362,47 1,911,46 542,06 335,37 6,947,07 645,05 190,00
Total amount of Suitors: Money paid into	\$ 916.20 921.02 1,940.17 484.12	407.40 1,245.81 648.98	2,940.67 3,492.20 3,052.31 1,260.45 3,485.63	6,621,44 1,007,29 1,337,12 1,440,45 1,911,46 569,68 335,37 6,947,07 648,05 190,00
Balance of Cash in Court from the previous year	70.00 70.00 66.77 43.50		84.91 18.16 160.42 259.37 285.91	266.111 32.92 247.51 70.05 4.00 10.00
Amount of claims entered, exclusive of exclusive of Judge of Judge ments and Judgment summonses	3,503.84 2,267.76 5,400.74 2,715.58	571.82 3,299.55 999.12	6,515.80 8,105.51 5,039.77 3,992.91 6,452.03	21,118,22 3,247,36 3,241,26 5,670,96 963,99 1,245,02 16,731,31 1,343,70 1,374,00 2,994,41
No. of suits Amount of entered in Court, Court, Court, Transcripts Transcripts of Judgments and Judgment summonses summonses	26 24 101 108	14 69 18	113 172 883 109	5-162882288
No. of Divi- sions	च s1 स 4	— 01 m	-01840	-24-531-850 <u>-1</u> 2
Name of County, United Counties, or District	Haldimand	Haliburton	Halton	Hastings

REPORT OF

Huron	— €1 80 <del>4</del>	300 189 43 47	15,000,00 8,452.92 2,093.57 4,682.75	352.44	7,500.00 3,050.97 955.42 1,015.42	7,500.00 2,692.12 952.42 1,015.42	358.85		\$00.00 595.65 136.26 241.15	287.15 342.75 100.30 170.45	
	ia ∞ σ	130 130	4,168.88	57.81 389.34	2,338.01	2,243.20 1,752.39 659 97	39.00		261.45 $247.20$ $107.91$	201333	
	91	17.7	134.28 2,229.46	96.30	1,512.14	1,385.44	126.70 61.10		211.17 118.25	255.40 105.65	
	21	21	2,038.71		482.60	463.45	19.15		142.59	87.35	:
Kenora.	- cc	158	10,179.08	299,02	1,761.41	1,533,43	227.98		527.30	241.45	
		i X	4,522.64	480.75	1,899,39	29°21+11	486.74		304.75	85.20	
Kent		859	39,221.56	843.60	18,092.89	17,451.89	641.00		2,897.98	2,017.44	
	1 00 T	# G 3	3,814.10	25.55 25.55	5,130,55 1,539,36	1,462,69	76.67		345.06 345.06	302.00 176.10	
	r بن ع	196 196 196	01.640,7	122,555	3,125,71	15,843,76	281.95		652.30	350.00	6.41
	⊃1~	8 8	5,436.87	45.56	047.12	1,456.37	5.00		346.40	01.8±1 02.772	
Lambton	-	654	34,000.39	99.13	7,562.68	7,445.66	117.02		2.127.13	890.00	
		<u> </u>	2,127.42	17.25	1,193.85 45,68	1,122,88 445,60	:		165.04 36.16	136.07	
	<del>-</del> 7 10	200	487.43	:	647,36	647.36			19.44	14.20	
	. o	<u>. %</u>	986.11	20.57	831.69	792,78	38.90		59.46 59.46	59.05	
	∞ <del>5.</del>	114	6,273.65 1,201.41	368.46	2,525,46 294,11	2,408.35 294.14	117.11		402.94 51.93	372.78 -19.10	
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Lanark	- cı	3.3	4,327.30 2,866.80	20.05 15.05 15.05	1,825.81 2,704.69	1,808,72	17.09		388.95 178.10	215.00	
	1 00	3	3,276.68	132.10	1,468.69	1.588.11	65.14		293.98	184.63	
	4 °C	295 283	14,367.50. 3,268.53	17.00	7,892,85	7,883,60	9.25 18.00 1	The.	1,393.55 212.24	658,96 194,461	

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Name of County, United Counties, or District	No. of Divi- sious		Amount of claims entered, exclusive of Transcripts of Judg-ments and Judgment and	Balance of Cash in Court from the previous year	Total amount of Suitors' Money paid into Court	Total amount of Suitors' Money paid out of Court	Balance of Cash in Court	Surphus Fees payable to the Hon. the Provincial	Clerk's Returns of Emolu- ments	Bailiff's Returns of Emolu- ments	Unclaimed
Leeds and Grenville	- 51	strumonses summonses \$	**************************************	\$ 118.91 36.92	35	3	.°. % 95.18 197.39	£ €			& 0.121.03.1
		\$ 2 2 2 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3		1.05 16.50 12.00 13.17 15.75	1,068.72 639.62 386.16 1,616.65 1,491.97 491.24 398.85 378.11	1,068.72 624.95 319.50 1,616.65 1,434.03 488.74 386.85 378.11	14.67 66.66 57.94 2.50 12.00		25.153 27.65 77.65 77.65 199.60 17.151 100 11.00	200.25 18.50 160.00 175.03 66.75 67.76 67.76	
Lennox & Addington	-1-x c	= R 24 8	4,503,68 2,366,53 1,209,33 470,63	79.20 31.60	2,220.85 785.73 180.67 311.81	2011.9 28.5 28.65 20.65 20.11.8	N.S.6. C. S. 6.		311.61 131.11 70.50 57.75	407.55 131.33 35.85 41.07	=
Lincoln	51 tt nt	(825 36 135	31,315.97 1,658.77	5534.80	13,609.07 1,037.61 3,106.54	13,256.36 1,037.61 2,741.67	352.73 364.87		2,195,20 169,40 468.75	1,486.16 289.73 480.10	123.54
Manitoulin	- 01 00	——————————————————————————————————————	2,018.59 4,666.18 483.87	17.05	1,826,05 1,269.86 528.90	1,826.05 1,269.86 518.71	10.19		149.20 215.55 92.30	231.17 83.85	

	_							25.60			
Middlesex	_	1,110	58,392.62	1,165.13	4,097.53	3,371.96	725.57	155.65	3,778.79	1,774.52	34.50
	Ç1	109	6,899.03	366.58	3,353.45	3,177.04	187.74		411.83	390.48	
	က	55	2,299.68	5.00	818.74	816.74	2.00		187.65	66.60	
	4	37	2,854.43		919.63	919.63			157.21	151.20	
	īĊ	33	2,132.21	46.54	1,242.24	1,242.24			173.00	150.45	
	9	64	2,848.95	16.00	1,689.90	1,677.90			185.33	147.70	
	_	22	1,246.12	17.95	664.09	635.97	28.12		99.75	92.50	
	œ	50	2,248.60		1,048.18	1,048.18	=		139.50	150.03	
	6	822	32,575.10	144.15	8,383.59	8,326.02	57.57		2,268.51	1,415.90	5.90
Mishoko	_	63	0.121.1		1 902 65	1 902 65			01 01 6	938 03	
Mushuka	- · ·	09	9 79 1 75		1,470.03	1 101 03			50.000	150.05	
	1 01	S. S.	3 8.13 46	93.50	1,461.87	12.12.1			983.55	183.38	
		3	0,010,0	00.63	1,101.01	1,101,10			00.00	100.00	
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Ninissing	_	17	6.024.55		122 525	12000			338.59	260 33	
	-	O.	176.03	35.80	988.15	5000			62.50	00.50	02.00
	10	002	20.011	100.00	1 200.10	1 100.15	1 50		000.00	1 000 1	01:51
	n	939	62,524,55	122.69	81.016,1	717777	99.10		2,080,47	1,050,11	
Norfolly	_	200	19 996 69	050 60	20 100	1 11 1 20	02 000		06 003	25 100	
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	10	101	6,400,40	00.1	00.101.1	1.152.35	1.00		00.11.0	3.01	
	 ০ <del>-</del>	7 0	10.171	9	60.176	60.116	1 1 1		06.70	77.43	
	<del>,</del> 1	200	0,473.65	012.13	8,539,94	2,250,00	100.04		650.33	221.05	
	<b>.</b>	0.7	20.076	11.20	16.44.0	520.17	19.74		27.2	29. FO	
	- د د	3;	6,208.28	100	1,974.21	CX. C.X.	25.52		624.20	07.000	
	- 0	0	72.828	53.25	361.47	24.045	10.00		120.65	S. 15	
	с	Ŧ	2,404,24		860.33	85.038			100,49	01.00	
Northumberland											
and Durham	1	152	6,691.92		2,337.17	2,337.17			608.75	403.27	
	c1	99	3,050.75	17.50	1.020.77	1.061.77			262.15	205.85	
	cc	87	4,033,62	128.12	1.874.77	1,741,14			422.79	285,680	
	7	33	1,813,39		621.48	580, 18			133,33	80.05	
	rC.	159	S 271 X	9 9	00 178 0	50.405.0			541.10	300.40	
	1~	09	4.515.00		2.240.00	2.240.00			325.10	234,05	
	œ	XX	3.594.35	141 45	9 363 79	98 020 6	66 661		320.67	234.73	
	. 6:	64	3 197 79	?	1,858,651	1 858 65			170 10	28.13	
	10	7	001.00		565.02	765 02			20.11	06.92	
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		1001	'otitoti		0,373.20	0,011,40	110.00		00.000	30.40F	

Balance payable Clerk's Bailiff's Unclaimed of Cash to the Returns Returns Unclaimed in Hon. of Emoluments ments ments Treasurer	19.39   20.04   20.04   20.00   20.0	39.78 1,707.30 837.71 78.67 71.30 150.00 150.00 52.30 819.10 461.41 827.75 407.43 54.50 56.23	124.36 293.10 281.59 10.00 10.00 47.05 10.00 47.05 10.00 45.35 284.89 284.35 245.23	310,01 212,28 67,67 258,15
Total amount of Suitors' Money paid out of Court	\$ c. \$ c. \$ c. \$ 1,682.72 \$ 2,156.04 \$ 2,126.96 \$ 1,007.20 \$ 647.99 \$ 860.71 \$ 296.14 \$ 475.26 \$ 10,619.61 \$ 10,573.95 \$ \$ 296.14	12,391.56 12,351.78 940.80 472.87 472.87 1,893.01 1,864.29 4,340.21 4,287.91 3,140.83 3,140.83 685.15 685.15	2,034,60 1,783,92 96,34 96,34 950,03 1,653,19 1,301,25	2,595.59 2,595.59 1,883.27 1,883.27
Balance Total of Cash amount of s in Court Nutros' from the previous paid into year Court	27.50 27.50 21.48	51.82 12 10.27 1. 36.70 4. 155.62 3.	92.84 137.38 34.70	
No. of suits Amount of entered in Court, exclusive of Exclusive of Judgenents and Judgment Summonses summonses	8. 6. 4. 5.6. 7. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.	534 23,380,77 29 1,000,00 24 1,457,00 47 3,202,52 200 2,381,03 117 6,629,30 1,113,90	75 3,515.03 66 3,302.84 10 346.51 39 2,023.59 69 3,850.66	121 6,143.61
Name of County, No. Onited of Counties, or District sions	Ontario	Oxford。	Parry Sound	Peel

65.20	. i . : . . : :		12.50	46.08	90 de la companya de
549.35 338.75 460.30 103.10 468.10	777.44 64.13 28.35	33.70 181.37 55.64 155.64 1137.80 120.43 120.60 120.60	338.65 62.05 86.10	331.10 35.80 170.05	739.12 80.82 262.31 197.12 176.16 88.50 751.49
1,206.85 482.57 670.00 99.60 599.75	1,781.10 $89.75$ $29.10$	79.80 7.05.87 7.05.87 7.05.19 7.05.19 7.05.19 7.05.19 7.05.19 7.05.19 7.05.19 7.05.19 7.05.19 7.05.19	552.70 77.60 80.40	550.00 57.20 118.75	861.30 110.76 431.39 427.30 180.30 122.99 621.38
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352.02 26.20 7.50	30.37	93.24 35.00 41.17	98.03	197.89	43.26 232.85 30.63 75.38
4,180,73 2,220,44 3,700,35 1,293,90 5,135,00	6,414.56 743.81 206.10	188.48 1,435.67 850.44 1,271.62 1,236.89 1,236.89 882.56 985.71 596.66	2,287.59 263.16 499.19	2,426.37 34.30 972.81	5,245.17 236.51 2,564.73 1,833.73 1,186.98 348.93 3,471.39
4,532.75 2,227.64 3,700.35 1,301.40 5,135.00	6,444.93 844.06 206.10	188.48 1,435.67 850.44 1,271.62 688.31 713.48 1,330.13 832.56 1,022.10 299.43 596.66	2,385.62 263.16 499.19	2,624.26 34.84 972.81	5,288.43 957.63 2,797.58 1,864.36 1,186.98 348.93 3,546.75
69.20 1.00 9.35	65.27 85.00	15.48 13.89 3.90	194,44	201.11 .54 43.34	S5.19 79.53 22.00
17,810,40 8,146,69 10,531,54 946,82 8,917.05	22,435.88 2,012.30 372.28	1,225,17 3,865,98 1,224,38 1,969,15 2,226,30 4,061,08 1,601,46 3,347,97 1,749,01 1,099,00	6,814.1 <i>f</i> 874.06 653.97	6,608.19 818.33 3,133.75	12,176,05 957,63 7,235,79 6,345,41 3,075,46 1,705,36
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Perth	Peterborough	Prescott and Russell	Prince Edward	Rainy River	Renfrew

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s Unclaimed hu- moneys	\$\$ 6.85 1.107.85 1.10	50.30 170.20 915.26 127.31 177.60 188.63 226.33 114.85	1386.97 68.30 94.95 50.00 256.64 120.00
Bailiff's Returns of Emolu- ments			5.0
Clerk's Returns of Emolu- ments	8.27.28.27.28.29.28.27.28.29.29.27.29.29.27.10.29.29.27.10.29.29.20.20.20.20.20.20.20.20.20.20.20.20.20.	125.00 361.92 1,642.45 109,45 476.19 244.15 102.09 125.19 120.05 120.05 120.05 120.05	6.899.50 87.56 62.75 123.36 385.65
Surplus Fees payable to the Hon. the Treasurer	<b>%</b> ,		1,209.80
Balance of Cash in Court	8. 2. 112.29 133.39 45.00 178.18 12.00 17.00	12.00 24.00 12.80 94.62 7.59 6.00 15.00	1,187.00
Total amount of Suitors Money paid out of Court	3, 441.85 1, 473.05 1, 003.74 3, 214.98 2, 689.37 1, 689.37 1, 689.37 1, 588.73 3, 391.07	590-12 1,733.05 7,533.05 7,533.05 8,813.05 1,150.23 1,503.35 7,913.5 1,041.93 882.37	21,692.41 133.00 270.21 728.81
Total amount of Suitors' Money paid into Court	\$554.14 1,473.05 1,003.72 3,421.72 600.123 7,689.37 1,020.14 1,020.14 1,020.14 3,408.07	280.12 7.585.03 7.585.03 7.585.03 1.288.79 1.503.35 98.704 98.7294 1.041.93 1.041.93	22,879.41 133.00 270.21 728.81
Balance of Cash in Court from the previous year	86 08.00 19.08 25.174 25.176 08.70 08.70 10.15	8.00 31.65 134.17 24.96 127.92	1,733.79
No. of suits. Amount of entered in claims Court, entered, exclusive of exclusive of Transcripts of Judg-neuts and ments and Judgment summonses summonses	8 294.59 294.59 3,194.15 5,034.12 1,588.71 1,584.12 1,584.12 1,584.12 1,584.12 1,584.13 1,955.11 1,955	2,328.37 1,648.52 14,255.86 1,364.67 6,374.42 2,729.71 2,299.35 1,063.39 3,108.33 6,147.44 6,147.44 4,553.42	108,603.57 4,382.54 786.07 2,292.47 4,270.89
No. of suits Amount of entered in Claims Court, exclusive of exclusive of Judge of Judge ments and Judgment summonses summonses	원국보 <u>중</u> 국보조명원	25	2,189 4.88 122 125 1255
No. of Divi- sions	-0184400F850	-0124 + 10 20 1- 80 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	40183418
Name of County, United Counties, or District	Simrue	Stormont, Dundas and Glengarry	Sudbury

Temiskuming			6,047.21 8,089.55 4,905.69 41,310.39	75.45 5.00 1,553.43	1,871.92 2,078.24 3,769.35 20,253.13	1,754.47 2,078.24 3,764.35 19,721.36	5.00 5.00	425.21	486.40 471.73 337.35 4,584.05	189.75 233.30 130.65 2,359.90	90 92
-2100 +	4 fb	31 591	27,5591.00 2,501.26 36,124.48 803.01	30.00	793.71 11,417.60 268.00	9,525,85 793,71 10,863.21 268,00	554.39		2,020.27 2,020.27 26.75	1,041.35 45.40 1,187.90 10.05	60.00
-10177101-	21	250 250 250 8 8 8	1,032,32 2,347,19 961,40 929,70 10,976,16 390,02	106.50	371.92 1,311.90 260.92 260.17 5,324.49 162.00	371.92 1,273.26 260.92 260.17 5,266.01 162.00	38.64		32.25 181.36 85.45 86.86 1,028.20 29.28	35.00 173.45 85.51 73.60 791.00 51.60	10.50
4¢04001	1. 1	782 772 772 772 772 772 772 772 773	36,608,46 3,206,39 9,575,69 2,509,96 3,906,49 2,188,25 1,095,72	213.93 7.50 16.15 35.95	12,450.21 1,232.05 4,412.47 1,332.35 1,027.24 343.60 622.37	12,259,44 1,223,83 4,366,52 1,327,90 984,14 343,60 553,08	190.77 8.22 45.95 4.45 43.10		2,677.80 248.91 679.70 212.80 1166.80 73.83	1,651.25 134.50 319.00 348.80 98.70 93.65 54.15	
-ಚಬಕಣಕ	<b>Φ</b> 6115 €	958 6 72 79 79 1 13 808	28,019,61 351,70 12,554,62 37,840,65 4,327,95 16,282,87	174,80 127,36 639,56 19,76	14,1 83,37 295,90 3,630,62 9,210,87 1,972,68 7,3 13,85	14,008.07 295,90 3,545.50 8,774.33 1,919.04 7,147.55	175.30 85.12 436.51 53.64 196.30	125.66	2,894.40 57.20 792.52 1,983.83 295.65 1,321.75	1,311.13 50.00 740.24 1,437.54	125.66
1084651	10	121 121 121 121 131 131 131 131 131 131	28,586,32 671.94 3,368,11 1,796,19 2,727,38 1,155,83 3,112.04 2,667,98 4,373,95	2. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	11,789,58 176,24 1,466,57 025,43 651,34 1,062,21 1,170,82 1,258,34 1,70,34	11,673,87 176,24 12,18,58 12,18,58 625,43 625,54 1,062,91 1,127,60 1,230,27 1,760,34	115.71 217.39 25.80 43.22 28.02 20.00		1,772,30 70,46 257,55 127,50 151,80 130,55 248,98 259,00	805.68 148.35 92.50 111.10 115.75 127.22 176.40 186.66	

RETURN OF DIVISION COURT BUSINESS FROM 1st DAY OF JAN, TO 31st DAY OF DEC., 1936, INCLUSIVE, SHOWING:—Concluded

Statement Respecting Magistrates

No. 5

MAGISTRATES, PROVINCE OF ONTARIO, 1936

Fines paid through Office of Inspector of Legal Offices	\$ c. 5,277.80 5,025.50 1,411.40 475.00	9,153.00 10,435.86 2,655.75 1,022.00	3,782.55 1,573.74 2,484.16	4,251.66 2,066,00 860.20	3,101.70 2,659.15 4,432.18 8,161.52	32,693.86
Total fees paid to Province	\$ C. 1,843.49 3,149.30 340.60	3,218.00 2,172.20 1,220.90	441.80 692.25 624.87	476.55 756.25 627.85	780.25 357.25 1,240.20	
Clerical allowances and other expenses paid by Province	234.06 49.10 48.80 48.80	396.61 471.85 501.50 389.15 9.80	170.81 322.70 478.79	316.50	874.76 576.70	
Salaries paid by Province and Muni- cipalities	4,000.00 3,000.00 3,000.00 3,000.00 *6,500.00	3,500.00 3,500.00 *1,000.00	3,500.00	3,500.00	3,500.00 3,000.00 3,000.00 *4,500.00	3,500.00
Address	Windsor Chatham Sarmia Windsor do	London St. Thomas do Stratford London do	Cuelph Walkerton Owen Sound	Galt and Kitchener Brantford Simcoe	Dunnville Niagara Falls St. Catharines Hamilton	57 AdelaideSt. E., Toronto
Magistrates in each Magisterial District	W. A. Smith, Senior S. B. Arnold C. S. Woodrow D. M. Brodie J. A. Hanrahan	C. W. Hawkshaw, Senior E. S. Livermore (a) M. D. McTrinmon J. A. Makins. D. B. Menzies A. M. LeBel (b)	F. Watt, Senior F. W. Walker E. C. Spereman	J. R. Blake, Senior S. A. Jones A. A. Winter (c)	J. C. Massie, Senior J. B. Hopkins J. H. Campbell H. A. Burbidge Jass, McKay (Deputy)	Wm, Keith, Senior
Counties and Districts in Magisterial Districts	Essex Ivent Lambton	Elgin Middlesex Oxford Perth Huron	Bruce Crey Jufferin Wellington	Brant Waterloo Norfolk	Wentworth Haldimand Lincoln Welland	York
No. of Magisterial District	-	ψ.	್	4	rd	9

	Halton Peel Toronto	L. J. C. Bull W. F. McIlveen D. Davidson (Deputy) (d) D. O'Connell, Senior J. E. Jones R. J. Browne. A. L. Tinker Jas. Cowan Thos. O'Connor (e).	Brampton Oakville. Mimico Toronto do	3,000,00 3,000,00 2,500,00 4,5,000,00 *5,500,00 *6,000,00	374.30 415.55 828.37	1,068.25 323.90 892.15	5,000,60 3,873,00 10,829,45 791,00
-	Ontario Simcoe Muskoka	C. Jeffs, Senior C. F. Bick F. S. Ebbs.	Barrie. Orillia Oshawa.	3,500.00 2,500.00 3,000.00	587.00 1,150.45 574.79	$^{1,262.75}_{810.80}_{1,751.35}$	4,651.00 2,771.50 6,807.89
∞	Northumberland & Durham. Peterborough Victoria Daliburton	Durham. O. A. Langley, Senior W. A. F. Campbell h E. A. Gee	Peterborough. Port Hope. Lindsay.	3,500.00 3,000.00 3,000.00	403.79 860.26 1,066.22	339.75 1,179.85 398.65	1,785.46 5,875.45 2,239.20
6	Hastings Lennox and Addington Prontenac Prince Edward	E. J. Butler, Senior J. A. Shen J. L. Lloyd	Belleville. Kingston. North)rook	3,500.00 3,000.00 2,500.00	256.36 872.09 1,101.04	864.17 537.95 407.80	4,760.10 3,084.97 968.80
10	Renfrew Lanark Carleton	L. H. Clayton, Senior W. K. MacGregor J. T. Kirkland G. E. Strike M. J. O'Connor (Deputy) J. F. McKinley (Deputy)	Ottawa Pembroke Almonte Ottawa do	3,500.00 2,500.00 3,000.00 *5,000.00 1,200.00	460.10 930.60 307.83 365.66	2,537.80 299.25 503.50	6,221.35 1,976.60 1,465.15 321.00
11	Leeds and Grenville Dundas	G. A. Wright, Senior	BrockvilleWinchester	3,000.00	440.62 259.18	1,058.33 789.95	5,003.66 1,899.02
12	Glengarry Prescott and Russell Stormont	R. Labrosse, Senior P. C. Bergeron	Vankleek Hill Cornwall	3,500.00	1,037.93	463.00 387.10	1,789.20
(e) (g)	E. S. Livermore resigned; M. A. M. LeBel appointed Depur	E. S. Livermore resigned; M. D. McCrimmon appointed 19th Oct., 1936, at \$3,500.00 per annum. A. M. LeBel appointed Deputy Magistrate from 1st Aug., 1936, to 31st Dec., 1936, inclusive, at \$300.00 per annum. A. Wister.	oct., 1936, at \$3,500.00 per a to 31st Dec., 1936, inclusiv	annum. ve, at \$300.00	) per annum		

(c) A. A. Winter appointed, pro tem, 22nd June, 1936, at \$250.00 per month.
 (d) D. Davidson died 1st Feb., 1937.

(c) Jas. Cowan appointed 1st June, 1936, in room and stead of T. O'Connor, resigned.
 (f) J. F. McKinley paid a salary by Province of \$1,200.00 per annum, from 1st July, 1936.
 \* Salary paid by Municipality.
 † Namicipality pays \$1,500.00 and Province \$1,000.00.
 \* Salary commenced March 1st, 1936 at \$2,000.00 per annum.

MAGISTRATES, PROVINCE OF ONTARIO, 1936-Concluded

Fines paid through Office of Inspector of Legal Offices	% COS.73 7,320.80 1,320.80	4,811.77	6,155.60 331.40 1,422.50 858.40	869.40 441.54	2,205.10 3,090.96 3,082.95	1,038,40
Total fees paid to Province	\$, 2,709.50 660.50	1,497.00	1,287.25 129.00 532.85 278.25	344.20 220.13	390.24 446.50 607.90	322.30
Clerical allowances and other expenses paid by Province	\$ c. 1,737.18 733.67	1,030.75	19.30 393.86 710.50 769.36	$\frac{5.00}{1,183.51}$	406.06 16.65 1,425.09	223.11
Salaries paid by Province and Muni- cipalities	3,750.00 3,500.00 500.00	3,500.00	3,500.00 1,800.00 2,500.00 3,000.00	3,500.00	3,000.00	3,000.00
Address	Haileybury Ochrane Moosonee	North Bay	Sudbury Gore Bay Parry Sound Sudbury	Sault Ste. Marie Espanola	Port ArthurFort William Kenora	Fort Frances
Magistrates in each Magisterial District	S. Atkinson, Senior E. R. Tucker Dr. L. Tyrer	J. H. McCurry	J. S. McKessock, Senior F. W. Major A. D. Medrum W. M. Cooper (q)	A. Elliot, Senior	J. A. R. McCuaig	II. L. Cruso
Conties and Districts in Magisterial Districts	Cochrane Temiskaming	Nipissing Parry Sound (Bast Portion).	Sudbury Manitoulin Parry Sound (West Portion).	Algoma	Thunder Bay Kenora Patricia	Rainy River
No. of Magisterial District	<u> </u>	=	<u>ह</u>	16	17	$\frac{x}{x}$

(a) W. M. Cooper appointed 1st April, 1936, at \$2,500.00 per annum—salary increased to \$3,000.00 from 1st July, 1936.
 (b) T. H. Wolfe transferred from Sioux Lookout to Kenora, 1st April, 1936; salary increased to \$3,000.00 from 1st August, 1936.

Statistical Report of the Juvenile Courts

## TABLE OF AGE AND SEX

	В	ys	Girls		Total	
Age	1935	1936	1935	1936	1935	1936
7	30	65	2	12	32	77
8	57	37	7	11	64	48
9	131	81	3	1.4	134	95
10	210	172	22	18	232	190
11	296	219	16	23	312	242
2	452	313	27	$\frac{1}{28}$	479	341
3	468	367	31	$\frac{20}{20}$	499	387
14	668	487	37	46	705	533
5	730	496	75	51	805	547
16 and over	209	132	36	35	245	167
Totals	3.251	2.369	256	258	3,507	2.627

## NATIONALITY OF OFFENDERS

	Boys		Girls		Total	
	1935	1936	1935	1936	1935	1936
Canadian	2,230	1,993	173	197	2,403	2,190
Newfoundland		4			3	4
England and Wales	282	69	19	13	301	82
Scotland	4.0.0	30	13	-4	145	34
Ireland	62	12	2	2	64	14
Balkan States	26	1			26	1
United States	59	24	3	6	62	30
Russia	55	16	6	7	61	23
Poland	131	39	11	3	142	42
Austria	24		3	-4	27	4
Germany	3	3			3	3
ltalv	97	25	3	4	100	29
France	3				3	
Greere	3	1			3	1
Sweden	1				1	
Holland	2	1			2	1
Finland	3	2	2		5	2
China	3	1			3	1
Australia			1		1	
Other nationalities	132	148	20	18	152	166
Totals	3,251	2,369	256	258	3,507	2,627

## RELIGION OF OFFENDERS

	Boys		Girls		Total	
	1935	1936	1935	1936	1935	1936
Anglican	563	509	50	36	613	545
Roman Catholic	1.054	868	86	140	1,140	1,008
United Church	558	352	37	27	595	379
Presbyterian	280	161	23	15	303	176
Hebrew	114	16	5		119	16
Baptist	220	92	13	9	233	101
Salvation Army	25	45	4	2	29	47
Greek Orthodox	25	54	2	4	27	58
Other	345	205	27	15	372	220
Unknown	67	67	9	10	76	77
Totals	3.251	2,369	256	258	3,507	2,627

## NATURE OF OFFENCE

	Boys		Girls		Total	
	1935	1936	1935	1936	1935	1930
Theft	1,207	829	76	67	1,283	896
Shopbreaking and Theft	242	153	7	15	249	168
Housebreaking and Theft	156	149	4	18	160	167
Shopbreaking	83	48	2	11	85	59
Housebreaking	80	44		3	50	47
Disorderly		32	3		158	32
Breach of By-laws	181	167	11	9	192	170
Damage of Property	357	230	4	- 4	361	234
/agrancy	101	65	38	5	139	70
Habitual Truancy	129	100	35	19	164	119
respass	253	208	2	15	255	22:
Gambling	32	1	5	4	37	
ndecency	12	21	3	4	15	23
mmorality	12	3	7	12	19	1.
Other Offences	281	319	59	72	340	391
Totals	3,251	2,369	256	258	3.507	2,627

## FINES COLLECTED

		1935	1936
Fines Collected		\$566,93	\$737.89

## DISPOSITION OF CASES

	Boys		Girls		Total	
	1935	1936	1935	1936	1935	1936
Adjourned Sine Die	1,414	142	95	13	1,509	155
Suspended Sentence (in care of Court)	107	202	9	12	116	214
Suspended Sentence (probation)	672	852	50	112	722	964
Suspended Sentence (on own undertaking)	394	-259	24	25	418	284
Industrial School	65	48	26	16	91	64
Bowmanville School	39	71	5		44	71
Working Boys' Home	71	67	1	8	72	75
Fined	116	196	2	8	118	204
Dismissed	179	224	12	6	191	-230
Other Dispositions	169	308	32	58	201	366
Spanked	25				25	
Totals	3,251	2,369	256	258	3,507	2,627

## JUVENILE COURTS AND OFFICERS

The Juvenile Delinquents Act, 1908 (Canada) has been proclaimed in the following areas:

$P_{LACE}$	$oldsymbol{ m J}_{f UDGE}$
Ottawa	J. F. McKinley
Toronto	I. S. Mott; R. S. Hosking (Deputy)
Temiskaming	S. Atkinson (Magistrate)
Stratford, St. Mary's, Perth	J. A. Makins (Magistrate)
Kitchener, Waterloo	Vacant
Reantford Reant	1 D Hardy (County Indee)
Galt	John R. Blake (Magistrate)
Galt	D. M. Brodie (Magistrate)
Grav County and Owen Sound	E. C. Spereman (Magistrate)
Haldimand	J. C. Massie (Magistrate)
Huron	Vacant
Hamilton	H. A. Burbidge (Magistrate)
Nipissing.	C, S, McGaughev
Stormont, Dundas, Glengarry	Vacant
London, Middlesex	D. B. Menzies (Magistrate)
Lincoln County and St. Catharines	*J. G. Stanbury (County Judge)
Port Colborne	J. C. Massie (Magistrate)
Cochrane	E. R. Tucker (Magistrate)
Dundas	
Oshawa	F. C. Jarrett
York	Wm. Keith (Magistrate)
do	Douglas Webster (Deputy)

<sup>\*</sup> Appointed 15th Dec., 1936

List of Justices of the Peace

## JUSTICES OF THE PEACE

Algoma District	Name of $J.P.$	Resident at
Name of J.P. Resident at	Name of J.P. D. Epstein	Ottawa
Alex. Murray	Alexander Renton	Ottawa
John Carlyle Blind River	Cochrane Distr	ICT
A. H. Peterson Bruce Mines  Jack DuBroy Oba	J. H. E. D'Aoust	Kapuskasing
J. C. McDonald Goudreau	H. Millette	Hearst
George Linklater White River	F. K. Ebbitt N. Caron	Timmins
C. J. Barnes Hornepayne J. W. Darby Massie	Harry Johnson	Monteith
John Elliott Thessalon	Laval Warrell	
Yeil Murro Echo Bay	Austin Neame	
Chas, C. McPhee A. R. Regan P. A. Arnott Geo. W. Graham Col. S. N. Penhorwood Wellow Sault Ste. Marie	C. A. Saville	Kapuskasing
A. K. Regan Espanola Wa Wa	George Kydd	Cochrane
Geo. W. Graham Walford Stn.	W. King	
Col. S. N. Penhorwood Sault Ste. Marie	Dan, Johnson	Ansonville
	J. A. Mageon	ooth Rock Falls
Fall Lamothe Franz	Joseph Philias	Fauquier
Andrew Autio Wabos	Joseph Cleophas Joseph A. Berube	Moonbeam
Peter Cosco Sault Ste. Marie E. A. Lamothe Franz Andrew Autio Wabos L. Turgeon Missanabie	Joseph Gedeon	Opasatika Mattice
	H. E. Montgomery	Timmins
R. J. Gillen Brant County Brantford	Jos. Gallagher J. P. F. Boileau C. H. Mounfield	S. Poreupine
Frank W. Inksater Paris	J. P. P. Botleau	Van Gagne
B. B. Patten St. George	Chas, J. Dawson	Island Fans Hoyle
Col. W. K. Muir Burford	A. H. Cook	Schumaeher
Ceo. Knox . Oakland Frank I Calbook . Brantford	E. J. MacVittie	Cochrane
E. J. Campbell Brantford	Haroid Hall L. P. Tendol	S. Porcupine
K. V. Bunnell Brantford	Harold Hall L. P. Trudel E. Louis Martineau Ferdinand Mador	Moosonee
George Hearn Burford	Ferdinand Mador	Moonbeam
R. J. Gillen Brantford Frank W. Inksater Paris B. B. Patten St. George Col. W. K. Muir Burford Geo. Knox Oakland Frank J. Calbeck Brantford E. J. Campbell Brantford K. V. Bunnell Brantford George Hearn Burford F. W. Thompson Brantford Thos. Walker. Onondaga	Dufferin Coun	TY
	Stewart Tate	
Bruce County	Josiah A. Marshall F. T. Brown	Orangeville
John Good Teeswater	Elgin County	
Eugene Martyn Ripley Wm. Murdie Lucknow	A. Petherick	
Walter Newman Wiarton	Ernoet I. Lachbrooks	Rodney
Walter Newman Wiarton C. H. Drummond Port Elgin John McCool Walkerton	K. W. McKay J. H. Burke Edwin C. Spragge	St. Thomas
John McCool Waikerton	J. H. Burke	Port Stanley
W. B. Moore Lion's Head	G. Morley Whiteside	Avlmer
H. Spencely Tobermory	Perry L. Williams Wm. E. Rowe	Port Burwell
H. M. Merriam Tara	Wm. E. Rowe	St. Thomas
O. J. Halliday Chesley Dan A McLaren Tiverton	Dr. H. Spencely	
E. J. Downs Hepworth	Essex County	i Foot Windows
I. Shoemaker Paisley	L. W. Allison	Essex
Wm. Eldridge Southampton	Major H. H. Timmis	Amherstburg
C. H. Drummond Port Elgin John McCool Walkerton E. A. Henry Kincardine W. B. Moore Lion's Head H. Spencely Tobermory H. M. Merriam Tara C. J. Halliday Chesley Dan. A. McLaren Tiverton E. J. Downs Hepworth I. Shoemaker Paisley Wm. Eldridge Southampton Arthur S. Martin Tobermory	P. E. Lanoue L. W. Allison Major H. H. Timmis Robt, Black Wm. Stewart	Kingsville
CARLETON COUNTY	J. J. Donnelly	Peiee Island
S. Lionel Poirier Ottawa	Eugene J. Lajeunesse	Larane
John Stanton	E. Boutelier	Tecumseth
Dr. W. G. Robertson Carp T. E. Saunders Woodroofe	J. A. Munger George F. Warlow	Harrow
Gordon Danby Richmond	Lloyd V. Wilson	Windsor
Cameron Thomson North Gower	Andrew W. Reid	Windsor
R. E. Nelson Cityview	Andrew W. Reid	Windsor
George W. McLeod. Ottawa J. M. Jackson. Ottawa	Claude Ainslee	Comper Leamington
John P. Balharrie Ottawa	W. F. Malott	Cottam
Charles McCarthy Ottawa J. W. Kennedy Ottawa Pichard Marion Francisco	W. F. Malott Thos. L. Renaud	McGregor
J. W. Kennedy Ottawa Richard Manion Eastview	Jno. Wm. Aikens J. Ducharme	Windsor Belle River
real and triamon Easiview		Dene miver

#### FRONTENAC COUNTY

Name of $J.P$ .	Resident at
Dr. W. W. Sands	Kingston
J. D. Cosgrove	Wolfe Island
	Kingston
A. J. Beull Jas. E. Davidson	Sharbot Lake Parham
Samuel Jamieson	Battersea
B. R. Newton	Arden
C. O. Drader	
Eugene Goodberry	Verona

GREY COUNTY	
Hubert J. Ellis	. Meaford
G. Herbert Boone	Thornbury
John McQuaker	Owen Sound
John Mills.	Hanover
Dr. J. A. McArthur	Markdale
James O. Dargavel	Flesherton
John H. Sudden	Chatsworth
Dr. C. E. Wolfe	Durham
D. T. Wright	Dundalk
Thomas H. Carson	Owen Sound
Bruce Hamilton .	Clarksburg

## HALDIMAND COUNTY

James MacGregor	Caledonia
H. J. Hoshal	Cayuga
Chas, Bilger.	Dunnville
J. O. Slack	Hagersville
E. G. Hoover	Selkirk
J. B. McKenzie	Jarvis
Cuthbert Wilkinson	Cavuga
Maurice Winger	Hagersville

## Haliburton Prov. County

W. L. MacArthur	Minden
F. Harold Herlihey	Tory Hill
Fred Jones	Haliburton

## HALTON COUNTY

J. B. Moat	Oakville
H M. Pettit	Milton
Walter T. Evans	Georgetown
G. A. Dills.	Acton
Rev. W. C. Riddiford	Burlington
W. J. Stewart	Burlington
E. Y. Barraclough	Glen Williams
Wm. Goudy	Limehouse

## HASTINGS COUNTY

Fred Cone	Cannifton
Cyril Ross Turley	Frankford
Col. A. E. Bywater	Trenton
H. W. Sabine	Marmora
A. W. Gordon	Bancroft
C. F. Walt	Stirling
Adam MacKenzie	Deseronto
William Carswell	Maynooth
Fred Deacon	Belleville
MacKenzie Robertson	Belleville
E. T. Naylor	Madoc
Chas. H. Kerr	Tweed
T. E. Ketcheson	Belleville
Wm. Bain	Trenton
H. B. Wilson	Belleville
Arthur J. Gough	Foxboro

## HURON COUNTY

Name of $J.P.$	Resident at
B. W. F. Beaver	Exeter
Fred G. Weir	Goderich
Andrew McLean	Seaforth
G. A. MacLennan	Clinton
Allan Lamont	Brussels
W. C. Adams	Wingham
J. H. R. Elliott	Blyth
J. W. Craigie	Goderich
Wm. Bailie	Goderich
W. A. Galbraith	Wingham
Harmon M. Gill	Grand Bend
John M. Govenlock	Seaforth
A. C. Sotheran	Fordwich
J. A. Traquair	Exeter
John Essery	Centralia
Reuben Gates	Dashwood
Jas. Patterson	Hensal
J. J. Gibbings	Clinton
Jas. W. Manning	Clinton
Arnold Wiseman	Kirkton

## Kenora District

D. H. Learmonth	Hudson
J. T. Brett	. Kenora
Frank P. McLoughfin	Kenora
A. T. Curtis	Sioux Lookout
R. C. McIver	Sioux Lookout
Dr. Goodison	Red Lake
Joseph Kert	Red Lake
J. A. Charlton	Minaki
John Arron	Dryden
Murray Fromson	Red Lake
W. W. Westaway	Jackson-Manion
Richard E. Barrett	Pickle Crow

## KENT COUNTY

J. W. Kennedy	Wheatley
Everton Todd	Blenheim
H. Stennett	Ridgetown
Myron Blackburn	Dresden
H. Callwood	Tilbury
F. J. Fletcher	Chathain
Frank Glassford	Wallaceburg
J. Williams	Tilbury

## LAMBTON COUNTY

Ernest Preston	Petrolia
James Holme	Alvinston
Wm. Scott	Forest
Wm. Connolly	Watford
Fred Moloy	. Thedford
W. W. Stover	Sombra
James Brown	Thamesville
Wm. A. Watson	Sarnia
Thos. A. Langan	Sarnia
Dan. J. McKenzie	Sarnia
Stanley Capes	Brigden
Ewald G. Kremer	Courtright

## LANARK COUNTY

M. P. Coderre	Almonte
H. E. Sinclair, Jr	Carleton Place
E. J. Young	Perth
Robt. H. Livingston	Smith's Falls

## LEEDS-GRENVILLE

Name of $J.P$ .	Resident at
Clifford Sine	Gananoque
W. S. Bilton.	Newboro
R. H. Earle C. C. Pelton	Merrickville Kemptville
Elmer Hunter	Cardinal
H. C. Keeler	Spencerville
Fred Rowe Elinore Hare	Prescott Brockville
Wm. Holmes	Brockville
Mrs. R. Edgar	Brockville

#### Lennox-Addington

Geo. Howard	Amherst Island
W. E. Carscallen	Tamworth
C. P. Stein	Denbigh
Dr. A. C. Tummon	. Selby
W. A. Martin	Yarker
G. S. Reid	Napanee
Patrick Gleason	. Napanee
Jas. E. Clarke	Northbrook
Alfred McCutcheon	Roblin

## LINCOLN COUNTY

Arthur A. Craise	. St. Catharines
Jas. T. Theal	Grimsby
Andrew Allison	Beamsville
Dr. W. S. Hibbard	Smithville
W. D. Caskey	Niagara-on-the-Lake
Chas. A. Ansell	Port Dalhousie
E. B. Osborne	Beamsville
Chas, Taylor.	St. Catharines
Miss Winifred Coady	Merritton
Wilfred S. Richardson	Jordon

## Manitoulin District

W. A. Sims	Little Current
J. R. W. Phillips	Manitowaning
T. H. Jackman	Killarney
M. L. Davidson	Gore Bay
Chas. Joyce	Meldrum Bay
David H. Kirk	Spring Bay
W. F. Edmunds	Silverwater
Wesley Anderson	Providence Bay

## MIDDLESEX COUNTY

Oliver Amos	Lieury
Geo. A. Douglas	Strathrov
H. O. Langford	. Glencoe
P. O'Malley	Wardsville
W. L. Gibson	_ Lucan
W. R. Sibley	Parkhill
J. G. Lethbridge	. Glenco <b>e</b>
Miss A. Jackson	London
Alex, G. N. Bradshaw	London
J. A. Reed	Lambeth
	London
John S. McLarty	London
K. G. Crawford	London
Walter F. Hungerford	London
James S. Bell	London
Walter J. Brown	London
Albert E. McKay	Poplar Hill
James Rogers	Dorchester
Sherman Minard	Glanworth

## Muskoka District

Name of $J.P.$	Resident at
Wilfred Hall	. Gravenhurst
G. F. Hutcheson	Huntsville
Wm, Carr	Bala
George Dennis	Bracebridge
W. J. Brady	
Henry Longhurst	

## NIPISSING DISTRICT

F. Goddard.	
George Lamothe	Mattawa
Thos. Stoddart	Copper Cliff
P. McCool	North Bay
John Small	North Bay
J. D. Moreau	North Bay
Alphonse Legendre	Verner
Stanislas Moreau	Field
W. L. Fortier.	Sturgeon Falls
Alfred Gignac	River Valley

## NORFOLK COUNTY

J. E. Biddle	
D. A. Austin	Simcoe
Harry Misner	
Robt, Hanselman	Delhi
Herman Smith	Waterford
Miss Edith C. Gav	Simcoe
John Abel	Langton
F. M. Bond	Port Dover

## NORTHUMBERLAND-DURHAM

R. M. Cotton	Bowmanville
S. R. Caldwell	
J. A. Weatherson	
Wesley Stephens	Campbellford
F. M. Brintnell	Colborne
Leslie Wilson	Cobourg
Dennis Larkin	
W. T. Wood	Millbrook
Wm. Beacock	Nestleton
Ira B. Solomon	Brighton
J. W. O'Dell	Cobourg

## Ontario County

G. S. Vernon	Uxbridge
J. M. Hicks	Whitby
Allan Wallace	Port Perry
James Birchard	Beaverton
Jas. E. Purvis	Cannington
Richard N. Stockill	Oshawa
Charles Hurtibise	Brechin
Wm. Igel	Oshawa

## Oxford County

E A Roth	Tavist	ock
Adam Roth		oek-
John McKee	Norw	ich
W. J. Wilkins	Tillsonb	urg
H. L. Kipp	Prince	ton
L. E. Peterson.	Drun	abo.
Robt, Oliver.	Thamesf	$\operatorname{ord}$
T. N. Dunn	Inger	soll

	JUNITUES OF THE	112.XC12 Comenaca	
Parry Sound	District	Rainy Rive	R
Name of $J.P.$	Resident at	Name of $J.P.$	Resident at
H. C. Monteith Stanley Brennan Dr. J. J. Wilson	Powassan	D. K. MacGregor J. W. Walker Geo. M. Hughes Louis Hamel Dudley H. Thomas W. Wright	Rainy River
Stanlor Broppen	Callander	J. W. Walker	Fort Frances
Dr. I. I. Wilson	Rurk's Falls	Geo M. Hughes	Barwick
A. M. Church	Sundridge	Louis Hamel	Mine Centre
J. S. Cole	South River	Dudley H. Thomas	Emo
D. F. Quinlan	Trout Creek	WWight	Atikoken
H. R. Havward			
Geo. Begin	Rritt	Renfrew Cou	INTY
E. J. Vincent	Parry Sound	Alex. MacGregor Leonard Knuth J. W. S. Wilson	Whitney
11. 9. Vincent		Leonard Knuth	Golden Lake
Peel Co	UNTY	J. W. S. Wilson	Arnprior
George Harris	Cooksville	J. R. Lockhart	Pembroke
Joseph Hillock	Caledon	J. F. McDonald	Chalk River
Donald Kennedy	Bolton	Norman Reid	Westmeath
Thos. H. Barrett	Port Credit	John C. Melntyre	Eosnville
Wm. A. Robinson		Duncan Stewart  James Bennie	Douglas
J. D. McCannell		James Bennie	Beachburg
Kenneth McIlwrick		Andrew Devine	Kentrew
James Meek	Alton	J. H. Zummach	Killaloe
Robert Segsworth	Brampton	H. J. Chapeskie.	Barry's Bay
Aubrey Boyce	Caledon East	Dan. McDonald	Cobden
H. K. House		S1 61	
Nelson Lindsay		Simcoe Cour Grant Hill R. S. Cameron	VTY
Dr. Raynor		Grant Hill	Orillia
Robert Reaburn		R. S. Cameron	Coningwood
Wm. Aubrey Robinson		F. Cook W. F. Strangways	Midiand
Wm. A. Irwin	Palgrave	W. F. Strangways	Deeton
	*-*	A. W. Smith Jas. Lazonby T. A. Stone	Caldantes
Perth Co	DUNTY	Jas. Lazonby	Unwheaten
L. A. Fleming	Listowel	1. A. Stone	Lafaur
Samuel Petrie	Milverton	G. C. Allan J. A. Corbett	Thereston
A. E. Parkinson	St. Mary's	J. A. Corbett	Tutten burn
A. D. Cameron	Mitchell	Geo. Livingstone	I ottennam
C. W. Hobbs	West Moncton	J. Hatton Elwood Dunn Herman J. Charlebois	Allistan
D. M. Scott		Elwood Dunn	Ponetana
Mrs. F. M. Robinson		F M Comity	I elletang
Gottlieb Mueller		E. M. Garrity N. Ball	Orillia
T. L. Hamilton	Listowel	Miss Jean Canning.	Orillia
Dummanananana	v. Covernu	John Dunn	Alliston
Peterboroug Chas. S. Tanner	H COUNTY	John MacAulay	Elmvala
W. A. Richardson	Lakeneid	Denis Nolan	Bradford
Harrison Wing	Haveleels		
Vincent Eastwood		STORMONT-DUNDAS-	GLENGARRY
E. B. Fowler		I. Di	Marrilla
S. R. Armstrong		Allan MeInnis	Iroquois
George W. Morrow		Walter Reckstead	Morrisburg
G. T. Puffer		M S Beckstead	Williamsburg
C. I. I uner	Teterboroagn	C W Casselman	Chesterville
Prescott-I	Russell	D. K. MacLean	Finch
Ferdinand Lepensee	Plantagenet	J. E. Tallon	Cornwall
Dr. Calvin Morrow	Osgoode	Allan McInnis Walter Beckstead M. S. Beckstead C. W. Casselman D. K. MacLean J. E. Tallon Edward MacGillivray Alex. L. McDermid	Alexandria
R. Begin	Eastview	Alex L. McDermid	Apple Hill
D. A. McArthur	Russell	Archibald Tobin	Lancaster
D. R. Poulin		D. D. McCuaig	Bainsville
Percy Lafleche	Casselman	D. D. McCuaig Willis O. Sheets Robert Steven	Farran's Point
John Shirriff		Robert Steven	Cannamore
J. D. Presault	Alfred	Nelson McKae	ATOOSE Creek
Eugene Paquette	Hawkesbury	W. N. Begg Allan Campbell John Fraser	Monckland
Paul Jousse	Vankleek Hill	Allan Campbell	Dalkeith
John C. Ryan	Rockland	John Fraser	Glen Sanfield
John Fraser	Vankleek Hill	Ovila Larin	Cornwall
Albert Barbeau	Hawkesbury	Ovila Larin Hugh McMaster	Winchester
Prince E		Sudbury Dis	
A. E. Bowerman	Picton	Donald Cameron	Sudbury
Frank Harris	Wellington	T. R. Serre A. Desautels	Chapleau
Clarence Rutter	Picton	A. Desauteis	Coniston

JUSTICES OF THE PEACE—Continued			
Name of J.P. Dr. J. E. McLean John Brown. M. J. Lee J. R. Sine Robert Streich Miss M. J. Dubeau C. A. Fisher J. E. Pellow J. Donnelly Martyn Somers L. S. Eiler Joe Dignard. Thos. Mulligan	Resident at		$Resident\ at$
Dr. J. E. McLean	Capreol	L. D. Leves	. Kitchener
John Brown	Markstay	Chas, R. Phelps	Kitchener
M. J. Lee	Foleyet	L. D. Leyes Chas, R. Phelps Dr. J. H. Engel	
J. R. Sine	Foleyet	A. J. Saunders	Wellesley
Robert Streich	Webbwood	Jos. McCartney	Galt
Miss M. J. Dubeau	Warren	A. J. Saunders Jos. McCartney Hubert Diss	St. Clemens
C. A. Fisher	Gogama	L. A. Heimler	Linwood
J. E. Pellow	Chapleau	Samuel Casset.	Kitchener
J. Donnelly	Carson Mine	L, A. Heimler Samuel Cassel. R, K, Cowan F, E, Page	
Martyn Somers .	Falconbridge	1. 32. 1 age	Item Dundeo
L. S. Filler	Sudbury	Welland Cou	N/T/N
Thos Mulligan	Creighton Mine	WELLAND COO	Welland
i in.s. zirinigan		Tingh J. Keilly	Port Collumna
		D. I. C. Munro	Thorald
A A McKelvie	New Liskeard	George B. Honey	Fort Erie
T. G. Towne	Englehart	V. H. Bowen	Niagara Falls
F. H. Trudeau	Kirkland Lake	G. A. M. Kaumeyer	Chippawa
Harry Clifford	Haileybury	Chas. Shepard	Crystal Beach
Dr. J. G. McKee	. Elk Lake	E. O. Disher	Ridgeway
Alex, Mackay	Larder Lake	Leonard M. Mathews	Crowland
John K. Marty	Metachewan	1. M. Clark	Fonthill
T. W. Greenlees	. Cobalt	E. R. Buck	Crystal Beach
J. W. McBain	Commanda	Frank King	Willoughby
J. A. Montague	Coin	Jonas House	Niagara Falls
T. G. Towne F. H. Trudeau. Harry Clifford. Dr. J. G. McKee Alex, Mackay John K. Marty T. W. Greenlees J. W. McBain J. A. Montague Herb. Bennett	( am	A. S. Daker	
Thunder Bay I	District	Geo. F. Broadley	Fort Erie
Thunder Bay 1 E. J. O'Brien James Smyth. L. J. B. Bolduc John McLure Wm. Davies George A. Grant J. C. Hamilton Aarne Pajunen D. L. Trennells A. McNaughton L. A. Laliberte W. D. Vanderburgh J. S. Cordingley George M. Johnston William Fleming Richard Pifer Martin Doyle G. B. Weiler Eric A. Noble	Schrieber	Welland Cou Hugh J. Reilly A. P. McAvoy D. J. C. Munro George B. Honey V. H. Bowen G. A. M. Kaumeyer Chas. Shepard E. O. Disher Leonard M. Mathews A. M. Clark E. R. Buck Frank King Jonas House A. S. Baker J. D. Watts Geo. F. Broadley	. 1010 23110
James Smyth	Nipigon		
L. J. B. Bolduc	Port Arthur	Adam A Amouteness	Formus
John McLure	Fort William	Adam A. Armstrong	Kenilworth
Wm. Davies	Fort William	W. Templeman	Guelph
George A. Grant	Geraldton	J. M. Small	Arthur
J. C. Hamilton	Port Arthur	James Justice	Erin
Aarne Pajunen	rort William Unsolo	Jos. J. Pritchard	Harriston
D. L. Frenneils	Fort William	Clarence Kelso	Guelph
I A Luliberte	Raith	George Y. Donaldson	Palmerston
W. D. Vanderburgh	Dorion	Chas. M. Allen	. Exora
J. S. Cordingley	Nakina	Wellington Co Adam A. Armstrong A. Hellyer W. Templeman J. M. Small James Justice Jos. J. Pritchard Clarence Kelso George Y. Donaldson Chas. M. Allen Edgar Eckensweller Lorne J. Philpott	Morrieton
George M. Johnston	Hymers	Lorne J. I import	
William Fleming	Quorn		
Richard Pifer	Kakabeka Falls	Wentworth Co	
Martin Doyle	Kaministiquia	W. M. McClemont =	Hamilton
C. B. Weller	. Jenicoe Talliana	Hugh Bertram	Stoney Creek
Elle A. Noble	Jenroe	Harry Rusvillo	Hamilton
		John Connon Harry Burville Eric Howell J. F. Vance Lloyd Spalding George F. Jelfs	Hamilton
W. C. Moore	Bobcaygeon	J. F. Vance	Hamilton
W. C. Moore Sidney Vaughan J. B. Codd Alex, M. Patton	Omemee	Lloyd Spalding	Hamilton
J. B. Codd	Kirkfield	George F. Jelfs.	Hamilton
Alex. M. Patton	Lindsay	II, A, Dullell	IIammton
W. E. Weldon.	. Oakwood	C. M. HOWEY	Italiintoni
J. P. Campbell	Woodville Coboconk	R. H. Foster Bd. of Edu	cation, Hamilton
James Grieve Arthur W. Robson	Fenelon Falls	Cooper T. Sollony	Hamilton
Harry C. Brown	Lindsay	J. F. Berry George T. Sellens T. R. B. Robertson	Hamilton
Dennis O'Leary	Downeyville	George W. Rushton	Dundas
Chas, Robinson	= Lindsay	George W. Rushton Wm. Wood James Gray	Beverly
	,	James Gray	Freelton
Waterloo Co		Bruce Hyslop	Greensville
Dr. W. L. Hillard	Waterloo	Herwood Allan	West Hamilton
B. W. Zieman	Preston	John Leith	Hamilton
Berne Flynn	Hespeler	Thos, Binkley Robt, C. Gardiner, 224 Sheri	Hamilton
Harry Nahrgang =	New Hamburg	Mobt. C. Gardiner, 224 Sheri	nan A., Hammon Lenden
Arthur M. Quick	- Galt	M. R. Stenabaugh Fred Tremaine	Lynden Hamilton
W. W. Martinson	Elmira	LICH LICINGHIC	

York County		Name of $J.P.$	Resident at
Name of $J.P.$	$Resident\ at$		337 Oakwood, Toronto
L. W. Hollingsworth	Kettleby	Common A. Mondon	.53 Bala Ave., Toronto
W. J. Farr	Weston		City Hall, Toronto
C. Coxbead	Mimico	John Parke 4	0 Exeter Ave., Toronto
Dr. E. D. Skuce	Long Branch	Harold R. Pattison .	Toronto
W. J. Noble	Mount Dennis	Walker Holborne	Sutton
Clarence C. Downey	Swansea	Stephen Barrett	Islington
Frank R. Langstaff	New Toronto	Norman W. Burrows	Sutton
Robert Penney	North Weston		padina Rd., Forest Hill
P. W. Pearson	Newmarket	Robert Gray	Toronto
Irwin Watts	Aurora	Harry Phillips	Lambton
Jack E. Smith	Richmond Hill	C. B. Morgan	Lambton Baby Point
J. G. Whitmore	Woodbridge	John L. Smith	Queensville
D. F. Williams	Markham	Lyle Stewart	Schomberg
Benjamin B. Jackson	Toronto	O. E. A. Elliott	Willowdale
Cyril V. Lynn James Rennicks Bruce Taylor Arthur L. Tinker Orry St. G. Freer	Toronto	Edwin Kirk	Kettleby
James Rennicks	Toronto	Arch, Pilkey	Agincourt
bruce Taylor	I oronto	A. B. Law	Toronto utherland Ave., Leaside
Orms St. C. France	Toronto	J. W. Muirhead, 135 S	utherland Ave., Leaside
Libert Manifell	Toronto	Henry Barker	Thistletown
John A. Maishan	I OI OII (O	J. A. Bremner, 255 V	aughan Road, Toronto
J. A. L. MacPherson	Islington	Bert Nolan	Stouffville
Major Joseph E. Rogers	Toronto	Wilmot Riddell	Baldwin
J. L. Brown W. H. Walters	Toronto	Gordon T. Williams, 1	24 Nesbit Dr., Toronto
Douglas Webster	Toronto	Wallace Bunton	Toronto Toronto
J. M. Walton	Aurora	1. Harry Saunders	Toronto
Leslie Mount		11. Dudley Waters	Highland Creek en-Irwin - Toronto
George Stagg		Poul on Love Dul	en-irwin _ loronto
J. C. Craddock	Toronto	Moi Hanny Spolaniya	merston Blvd., Toronto
George H. Powell	Torento	W A Armstrops	Toronto
Geo. Crighton	Toronto	Wilhert Marshall	Humber Bay Islington
Thos. J. Donnelly		Louis Fine 1	6 Tyrrel Ave., Toronto
	n Ave., Toronto	Chae S Lawie 11 St	oruce Hill Rd., Toronto
DOT ENVELORED	ii ave., roronto	Chas, o, Lenis , H of	nace nu ra., remu

## Magistrate, Provincial Jurisdiction

Col. W. W. Denison

# Justices of the Peace, Provincial Jurisdiction

Cyril V. Lynn	Terento
John A. Marshall	
Hon. Senator Frank P. O'Connor	.Toronto
Hugh R. Polson	Torento
James Rennicks	Toronto
Chester S. Walters	



Appointments

#### APPOINTMENTS

## Magistrates

- M. D. McCrimmon, St. Thomas, Ontario, appointed by Order-in-Council, 14th October, 1936.
- A. A. Winter, Simcoe, Ontario, appointed, pro tem, by Order-in-Council, 22nd June, 1936.
- Judge D. O'Connell, Toronto, Ontario, appointed Senior Magistrate for District No. 6 by Order-in-Council, 1st March, 1936.
- W. M. Cooper, Sudbury, Ontario, appointed by Order-in-Council, 1st April, 1936.

#### SHERIFFS

Wallace Mason, Simcoe, Ontario, to be Sheriff in and for the County of Norfolk.—Order-in-Council, 22nd February, 1936.

J. T. Field, Cobourg, Ontario, to be Sheriff in and for the United Counties of Northumberland-Durham.—Order-in-Council, 7th March, 1936.

William Paschal Deroche, of the Town of Napanee, Esquire, to be Sheriff in and for the County of Lennox and Addington.—Gazette, 21st March, 1936.

- T. K. Slack, Orangeville, Ontario, to be Sheriff in and for the County of Dufferin.—Order-in-Council, 15th June, 1936.
- W. H. S. Cane, Toronto, Ontario, to be Sheriff in and for the County of York.—Order-in-Council, 16th July, 1936.
- H. Bascom, Whitby, Ontario, to be Sheriff in and for the County of Ontario.—Gazette, 18th September, 1936.
- J. A. Harstone, Peterborough, Ontario, to be Sheriff in and for the County of Peterborough.—*Gazette*, 17th October, 1936.

Herald Thompson, of Port Arthur, to be Sheriff for the District of Thunder Bay.—Gazette, 17th October, 1936.

## Surrogate Judges and Local Masters, S.C.O.

His Honour J. A. Stanbury, of the City of St. Catharines, Judge of the County Court of the County of Lincoln, to be Judge of the Surrogate Court in and for the said County of Lincoln, in the room and stead of His Honour J. S. Campbell, effective from the 2nd of November, 1936.—Gazette, 17th October, 1936.

His Honour E. Ainslie Wright, of the Town of Bracebridge, Judge of the District Court of the Provisional Judicial District of Muskoka, to be Judge of the Surrogate Court in and for the said District of Muskoka, in the room and stead of His Honour A. A. Mahaffy, retired.—Gazette, 17th October, 1936.

His Honour J. A. S. Plouffe, of the City of Sudbury, Judge of the District Court of the Provisional Judicial District of Nipissing, to be Judge of the Surrogate Court in and for the said District of Nipissing, in the room and stead of His Honour T. F. Battle, deceased.—Guzette, 17th October, 1936.

His Honour D. B. Coleman, of the Town of Whitby, Judge of the County Court of the County of Ontario, to be Judge of the Surrogate Court in and for the said County of Ontario, in the room and stead of His Honour J. E. Thompson, deceased.—Gazette, 17th October, 1936.

His Honour Archibald Cochrane, of the Town of Brampton, Judge of the County Court of the County of Peel, to be Judge of the Surrogate Court in and for the said County of Peel, in the room and stead of His Honour T. H. Grout, deceased.—Gazette, 17th October, 1936.

His Honour James Parker, of the City of Toronto, to be Judge of the Surrogate Court of the County of York.—Gazette, 20th June, 1936.

#### CROWN ATTORNEYS AND CLERKS OF THE PEACE

H. W. Macoomb, of the City of Welland, Barrister-at-Law, to be Crown Attorney and Clerk of the Peace, pro tempore, in and for the County of Welland.—Gazette, 25th April, 1936.

Norman Borins, of the City of Toronto, Esquire, Barrister-at-Law, to be Assistant Crown Attorney in and for the County of York and City of Toronto.
—Gazette, 20th June, 1936.

Earle C. Popham, of the Town of Kenora, Esquire, K.C., to be Crown Attorney and Clerk of the Peace in and for the District of Kenora.—Gazette, 11th July, 1936.

Edward A. Tilley, Barrister-at-Law, of the City of North Bay, to be Crown Attorney and Clerk of the Peace in and for the Provisional Judicial District of Nipissing from the 1st of October, 1936.—Gazette, 17th October, 1936.

Henry M. Taylor, Barrister-at-Law, of Sarnia, Ontario, to be Crown Attorney and Clerk of the Peace in and for the County of Lambton, protempore, in the room and stead of Hector Cowan, deceased.—Gazette, 7th November, 1936.

J. A. A. Duranceau, Barrister-at-Law, Cochrane, Ontario, to be Assistant Crown Attorney in and for the District of Cochrane, effective from October 16th, 1936.—Gazette, 7th November, 1936.

## LOCAL REGISTRARS, SURROGATE REGISTRARS AND COUNTY OR DISTRICT COURT CLERKS

Gordon H. Tennant, of the City of London, Ontario, to be Clerk of the County Court and Local Registrar of the Supreme Court in and for the County of Middlesex.—Gazette, 21st March, 1936.

Gordon Tennant, of the City of London, Ontario, to be Registrar of the Surrogate Court in and for the County of Middlesex.—Gazette, 17th October, 1936.

- T. K. Slack, of the City of Orangeville, Ontario, to be Local Registrar of the Supreme Court, Clerk of the County Court and Surrogate Registrar in and for the County of Dufferin.—Order-in-Council, 10th June, 1936.
- J. A. Harstone, of the City of Peterborough, Ontario, to be Local Registrar of the Supreme Court, Clerk of the County Court and Surrogate Registrar in and for the County of Peterborough.—Order-in-Council, 24th September, 1936.
- R. E. Stone, of Sault Ste. Marie, to be Local Registrar of the Supreme Court, Clerk of the District Court and Surrogate Registrar in and for the District of Algoma.—Gazette, 17th October, 1936.

James Clarence Colleran, of the City of Port Arthur, to be Local Registrar of the Supreme Court, Clerk of the District Court and Surrogate Registrar in and for the District of Thunder Bay.—Gazette, 17th October, 1936.

## REGISTRARS OF DEEDS AND LOCAL MASTERS OF TITLES

Fred Slade, of Fenella, to be Registrar of Deeds in and for the Registry Division of West Northumberland.—Gazette, 20th June, 1936.

Walter Rogers, to be Registrar of Deeds for the Registry Division of the County of Grenville as and from the 1st day of January, 1936.

- J. A. R. Elliott, Port Hope, Ontario, to be Registrar of Deeds for the Registry Division of the County of Durham.—Order-in-Council, 1st July, 1936.
- R. E. C. McDonald, Glencoe, Ontario, to be Registrar of Deeds for the Registry Division of the County of Middlesex, West, as and from the 1st day of March, 1936.
- J. V. Graydon, Picton, Ontario, to be Registrar of Deeds for the Registry Division of the County of Prince Edward as and from the 11th day of March, 1936.

Christopher M. Forbes, of Perth, Ontario, to be Registrar of Deeds in and for the Registry Division of North and South Lanark.—Gazette, 17th October, 1936.

Miss Isabelle Wilson, of Fort William, to be Registrar of Deeds and Local Master of Titles in and for the Registry Division of Thunder Bay.— Gazette, 17th October, 1936. Observations, Directions and Decisions

## OBSERVATIONS, DIRECTIONS AND DECISIONS

# LOCAL REGISTRARS OF THE SUPREME COURT OF ONTARIO LOCAL MASTERS OF THE SUPREME COURT OF ONTARIO COUNTY AND DISTRICT COURT CLERKS, AND SURROGATE REGISTRARS

RE SEARCHES UNDER BILLS OF SALE AND CHATTEL MORTGAGES ACT

I have been asked what is the proper fee for Searches, etc., under The Bills of Sale and Chattel Mortgages Act, and I ruled as follows:

There seems to be some discrepancy regarding the proper amounts charged for Searches, etc., under The Bills of Sale and Chattel Mortgages Act. The fees, as I understand it, are as follows:

For a general Search\$	.50
For a Search as to any particular person	.10
(1927, c. 41, s. 9 (1).)	
For production and inspection of any instrument or document.	.10

Clauses c, d, and e of Section 4 of The Conditional Sales Act, being Chapter 165, R.S.O. 1927, provide as follows:

For a general Search	.25
For a Search as to any particular person	.10
For the production or inspection of any copy or document filed	

I understand that there is a difference of opinion as to the meaning of the words "general search". Some offices have charged 50 cents for a Search as to a Chattel Mortgage irrespective of the number of names searched. Some Clerks hold that the fee should be 10 cents and that the 50 cents charge is only where the searcher is on a general fishing expedition, and more than five names are searched. In other words, when a person comes into the office to search Chattel Mortgages against John Doe, the fee should be 10 cents. If he comes in to search several names, then it becomes a general Search.

#### RE NOTICE OF TRIAL

I was advised by a solicitor that a Registrar had raised the objection that the solicitor be required to serve a Notice of Trial ten days before he set the action down for trial. The solicitor argued that it was no business of the Registrar when the solicitor served his Notice of Trial. My ruling was—The rule is that it is no business of the Registrar under Rule 248 as to when the solicitor serves the Notice of Trial, as long as he serves it ten days before the Sittings. The solicitor does not produce the Notice of Trial to the Registrar. He takes the responsibility himself.

#### RE MORTGAGORS AND PURCHASERS RELIEF ACT

In an application under Section 17 of The Mortgagors and Purchasers Relief Act of 1933 a situation arose which was brought to my attention. Section 17, speaking generally, provides for a mortgage giving notice, Form 1, when the mortgage is in arrear. Under section 17 (1) the mortgagor may then make an application to the mortgagee, submitting some proposition. Then under subsection 11 of section 17, if the mortgagee does not accept the proposition, he must notify the mortgagor to that effect in writing. Then "such applicant (meaning the mortgagor) may then, within ten days of such service or the receipt of such notice, apply ex parte to the Judge for an appoint-

ment to hear the ease, and shall give two days' notice in writing to the mortgagee, etc., of such application". The point that gave trouble was that section 17, subsection 11, in one breath says that the application is made by the mortgager *ex parte* and in the next breath says that he must give two days' notice of the application to the mortgagee. I wrote the enquirer as follows:

When the Act came into effect in 1933 considerable argument arose as to the meaning of the words "such applicant may then, within ten days of such service or the receipt of such notice, apply ex parte to the Judge for an appointment to hear the case, and shall give two days' notice in writing to the mortgagee, etc., of such application". It was understood from enquiries then made that the provision requiring two days' notice was inserted in order that the mortgagee would know what was going on, and in order to fix a period of time after which, when no notice was received, the mortgagee could exercise any rights under his mortgage. There is no doubt but that you are correct when you state that the language is somewhat paradoxical, and I may say that it was suggested to the Attorney General in 1934 that the section be amended by either striking out the provision for the two days' notice or in the alternative by striking out the words "ex parte", but the Government for some reason did not see fit to make any change.

The construction of this part of Section 17 has never come before the Court, and in the absence of any judicial decision on the point, the interpretation placed on the words quoted here is that the applicant is entitled to make his application for an appointment ex parte, but has to notify the mortgagee that he is going to make such application. In practice the mortgagee considers such notice as notice that the applicant has complied with the provisions of the section, and does not appear on such application unless he feels that the applicant had not made out a prima facie case, and wishes to oppose the granting of an appointment.

#### RE THE WOODMAN'S LIEN FOR WAGES ACT

I have been asked as to the proper fee in connection with filings in the above Act, and I ruled that the proper fee is fifty cents upon the filing of a lien claim. When a Writ of Summons is issued, the usual fee of \$3.00 is charged, and if there is Writ of Attachment then the fee of \$1.00 is charged for that.

## RE COMPANY'S SHARES — FEES ON

There has been a good deal of difficulty regarding whether or not a Surrogate Registrar should charge a fee upon the shares of a Company, held by the estate, and I accordingly obtained a ruling from the Solicitor under The Succession Duties Act. This ruling is as follows:

"As to whether or not the shares in question referred to in the solicitor's affidavit of February, 1936, are property within Manitoba, the following rules would apply:

- 1. If the shares are fully and effectually transferable in more than one place, even though Ontario is not one of those places, they then constitute property within the jurisdiction where the certificates themselves are found. If that is the case with respect to these particular shares, and the certificates no doubt being within Ontario, they would be property within Ontario.
- 2. If, however, these shares are transferable only in one place, and that one place is elsewhere than Ontario, then the shares would not be property within Ontario, as the rule is that they have a local situs under such circumstances, where they are transferable.

Notwithstanding the existence of the last above mentioned circumstances, if such shares were endorsed in blank or otherwise in bearer or street form, or transferable by delivery, then they would be property situate where the certificates themselves are found. In other words, before advising whether or not they are entitled to a refund of law stamps, it would seem some further information has to be obtained.

## RE TAXATION OF COSTS

A Local Registrar wrote as follows:

"A local solicitor issued a special endorsed Writ in the District Court for an amount within the jurisdiction of the Supreme Court. No appearance has been entered, and he is now preparing to sign default judgment.

"He thinks I should tax the costs on the Supreme Court scale on the ground that the action is being 'disposed of' by the Court. I have ruled otherwise."

In this case I ruled that the Registrar was correct, and that the costs were taxable on the lower scale.

## RE CHATTEL MORTGAGES - FEE FOR REGISTERING

I have again been asked as to the proper fee for the registration of a Chattel Mortgage, and I ruled as follows: "I have ruled many times that the proper fee is fifty cents on the registration of a Chattel Mortgage. If the person registering the same desires to have the number, he is entitled to this without further charge. If he wants a certificate, then the fee is twenty-five cents. As a rule, the person attends the office, pays the fifty cents, is told the number, and that is all there is to it. If there is any variation and I am advised, I will correct the same."

#### RE STAMP ACT

A Local Master of the Supreme Court asked me as to his duties regarding the Stamp Act, etc., and I wrote as follows: "It would appear that a Local Master should keep a working diary or blotter, in which he should put the step that has been taken quite briefly, and then insist that the proper stamps are affixed to the documents by the Registrar. Then, when my Auditor appears on the scene, all he has to do is to ask you for the diary or blotter, or whatever you care to call it, get the names of the cases, and then ask the Local Registrar for the files, and check to see if the stamps have been affixed. This would seem to be a very simple method of procedure, and I trust you will see your way clear to follow it."

#### RE CHATTEL MORTGAGES

A Clerk of the County Court wrote to me advising of the difficulty he was having in compelling mortgagors in Chattel Mortgages to describe their occupation in the instruments. He pointed out that there appeared to be no explicit requirement in the Act covering the point. I wrote to him as follows: There is no provision compelling mortgagors to insert their occupation in a chattel mortgage. A Clerk, therefore, is not entitled to refuse the registration on that account. More than half of the chattel mortgages registered in the office of the Clerk of the County Court of the County of York omit the occupation of the mortgagor.

It is rather dangerous for a Clerk to refuse registration of a chattel mortgage under any circumstances whatever. It is the function of a Judge to say whether a chattel mortgage is valid or invalid, and when a Clerk takes upon himself this, he is courting trouble.

#### Re Fees

A Local Registrar wrote in to me asking for an interpretation of Rule 252 of the Supreme Court Rules of Practice. His letter was on March 9th. 1 answered him as follows on March 23rd:

"I am in receipt of your favour of the 9th instant, and regret the delay in answering the same, caused by my absence from the city.

"I have gone into this matter, and I would consider that the solicitor you mention is correct. An action adjourned to a subsequent sittings is one 'not tried or disposed of' quite as much as if it were not heard because not reached on the list, and no second fee for entering it is payable. The request for an adjournment is in no sense a withdrawal."

## RE MECHANIC'S LIEN

A County Court Clerk wrote in to me asking what was the fee for attending at the trial of a Mechanic's Lien action. I wrote as follows: I beg to advise you that it has been laid down by the Auditor of Criminal Justice Accounts that if the Lien action is tried in a formal way in court where the officials and the solicitors are gowned, the Registrar is entitled to \$4.00 a day, but if the trial is held in Chambers, then no fee is payable.

## REGISTRARS OF DEEDS AND LOCAL MASTERS OF TITLES

## RE BACHELOR'S DECLARATION OF C'ELIBACY

In 1919 "A" conveyed a small lot in a village to "B". The conveyancer omitted to register the Deed. Since then both "A" and "B" have died. The executor of "B" 's estate sold the property for \$35.00. "A" was a bachelor. On tendering the old Deed for registration the Registrar demanded a declaration of celibacy or a Judge's Order, and as the land was sold for so little, the solicitor asked to have the requirement waived. I ruled that I was powerless in the matter. I stated that the Statute was very clear, and prohibited the registration of the document without either a declaration of celibacy or a Judge's Order.

#### RE ASSIGNMENT OF MORTGAGE COVERING MORTGAGES IN

#### ONE MUNICIPALITY

I have been asked as to the proper fee for registering an assignment of a Mortgage which covers several different Mortgages in one municipality, and I advised as follows: The proper fee, if this document is recorded in full, is the ordinary charge for an instrument under Section 92, subsection (a), namely, the regular charge plus the extra charge for foliage. It is to be treated as an ordinary transfer or other document, only, of course, if there are extra lots, then an extra charge is payable, as provided by the section. If, on the other hand, you attempt to register the document not in full, then the other schedule applies.

#### RE EXECUTOR PATENTEE

The point has been raised with me as to whether or not an executor who is a patentee holds the lands upon the trusts and for the purposes to which the same is applicable by law. I ruled as follows: My view, and I believe the view held and followed in this office by my two predecessors, is that once an executor avails himself of the Land Titles provision and has applied and been entered under The Land Titles Act as such executor, he holds it as if he were the deceased owner in person, and any future dealings have to be through such

executor. Those who claim under the Will cannot deal independent of the executor in such a case. Section 12 of Chapter 148 expressly allows the Land Titles Act to govern. We have followed the practice of having the executor get the concurrence, in some eases, of those who under the Will would otherwise have been entitled to the land. This is a safe practice, and has, I believe, proved satisfactory to eareful, experienced solicitors.

#### RE LAND TRANSFER TAX

A solietor wrote to me as follows:

"I have a Deed ready to be registered wherein "A" conveys a farm to "B", upon which there is a mortgage of \$1,520.00, which "B" assumes, and, while there is no cash paid, "B" covenants to pay to "A", or the wife of "A", the sum of \$1,000.00 each year as long as "A", or his wife, is living. "A" is sixty-nine years of age, and his wife is sixty-seven. Upon the failure of "B" to make any of the said payments, the property automatically reverts to "A".

"There is, of course, a transfer tax on the mortgage assumed by "B", but the Registrar and I are at a loss to know what tax should be paid on the annuity, if any. The equity in the farm is at present worth about \$8,000.00."

My answer to him was: I am in receipt of your favour of the 10th instant, and would advise you that the value of these annuities is based on the Dominion Government tables. The present value of an annuity for a man aged sixty-nine, to pay him \$1,000.00 a year, would be \$9,620.00. This, of course, is a greater sum than the value of the equity in the farm. I would suggest one of the two following courses:

- (1) Payment of tax on the value of the equity plus mortgage encumbrance verified by assessment or affidavit of value;
- (2) Submission of the Deed with particulars of the transaction to the Provincial Treasurer for his determination of the tax.

I think the second course is preferable, and is the one I would recommend.

#### RE CELIBACY

I was asked as to whether or not a declaration was necessary regarding the celibacy of an executor of an estate, and I ruled that when an executor conveyed and released property he did so as an executor, and that, therefore, the question as to his celibacy did not arise.

## RE NECESSITY OF LETTERS PROBATE

The question arose as to whether or not it was necessary to prove a Will in Ontario when the same had been proved in Alberta, in order that mining property in Ontario could be dealt with. I ruled that the safer practice when the Local Master had been advised, or had knowledge that there was a Will, was to insist upon it being proved in Ontario, to guard the Local Master against any question as to the genuineness of the Will.

#### RE PLANS

I received a letter from a Registrar, which runs as follows:

"I have just been asked to provide an Abstract in respect to a couple of lots in the Township of Strong. I find that upon one of these lots has been recorded a plan put on in 1885, upon which 57 lots were laid, and of course new Abstract Index entries were made, one for each lot so laid out. I find that subsequent to the registration of the plan several Deeds were

recorded upon both lots in question, whereby the grantor in each case purported to convey the whole of each lot, and yet not one of these instruments appears on the lots subdivided or anyof them. I canfind nothing bearing upon this particular point in the Act, and I am doubtful whether the Registrar should have taken cognizance of these subdivided lots in making the registration, or whether he should have insisted upon some qualifying words whereby the lots on the plan were eliminated."

I wrote him in answer, and gave my ruling, which was: It is quite clear to me that where any land has been subdivided and a plan of such subdivision has been registered, all instruments thereafter should conform and refer thereto. See Section 80, subsection 11.

Should it be that this requirement has not been adhered to, a Registrar, for his own protection, upon discovering a lack of conformity to the law, should enter the improperly abstracted document, in its order of registration, on the Abstract of the subdivision plan on every lot affected, with a note to the effect that the document, though not properly describing the land, does nevertheless appear to affect the lot on such subdivision plan. He would then be in a position to give an Abstract on any part of the land shown on the last registered plan.

It is sometimes argued that because an instrument has been registered having an obsolete description, further registration may be made where the same description is used. This is a wrong assumption, as the only provision along this line is that of Section 83, which provides that documents referring to an unregistered plan, having been accepted by a Registrar, subsequent registrations having the same description, must also be accepted. Therefore it would seem to be the duty of a Registrar in the case of a properly registered plan of a subdivision to enforce the use of a proper description in instruments tendered for registration, notwithstanding the use of erroneous descriptions in prior registered documents. As regards the Abstract, which the Registrar is asked to prepare, it should be made in respect to the lots shown on the subdivision plan, and not according to the original lots.

#### RE DISCHARGE OF MORTGAGE

"A" died in Manitoba leaving an estate, among the assets of which was a small balance due on a mortgage in Ontario. The Will was proved in Manitoba, and I was asked if the Registrar could accept a Discharge of the Mortgage with a copy of the Letters Probate issued in Manitoba, and I wrote as follows: As regards the registration of a Manitoba Probate for the purpose of discharging a mortgage registered in a Registry Office, without resealing by an Ontario Court, I think it is quite in order to do so. The Manitoba Probate may be treated in the same way as an Ontario Probate, viz. registered by way of verified copy or certified copy. Consent to registration by the Treasurer of Ontario must be had.

Mr. Justice Middleton in Green vs. Flett (1913) 29 Ontario Law Reports, page 103, 13 D.L.R., p. 547, 4 O.W.N. p. 1388, says a foreign probate need not be resealed to enable executors to execute a proper Discharge of Mortgage in Ontario. The power of executors, he says, is conferred by the Will and not through the Probate. He was dealing with an English Probate. The principle, I should think, would obtain respecting a Probate issued from any Court outside of the Province of Ontario.

#### RE DUTY OF REGISTRAR TO SEARCH

I again had the question put to me regarding the duty of a Registrar of Deeds to search before accepting a document for registration, and my ruling was that a Registrar is not bound to make a search every time a document is

brought in, to see whether or not he may register it. I think that the Statute contemplates this, because you will note that subsection 3 states that upon registration of the notice no Deed . . . shall be registered in the Registry Office . . . unless the consent in writing of the Chairman is endorsed thereon. Please note that it goes on to say that until such consent is so endorsed thereon, no land or any interest therein so conveyed or dealt with by a pensioner shall vest in any person named in such document. It would appear to me quite clear that, although the document probably does not vest, I do not think the Registrars should have any duty cast upon them to make a search every time a document is brought in.

#### RE DISCHARGE OF MORTGAGE

A firm of solicitors wrote to me advising me that they found in the Abstract of Title a Mortgage and a Discharge, the Discharge having been registered in February, 1922, but on enquiry at the office as to why the Mortgage and Discharge had not been ruled out, the solicitors were told that it was because the Discharge was defective. The solicitors passed the matter on to me, and my ruling was: I have very carefully gone into this matter, and it seems to me that I could not order a Registrar to strike out a mortgage unless the Registrar is satisfied that the Discharge complied with the provisions of the Act in every particular. The form of Certificate of Discharge provided by The Registry Act, being a creature of the Statute, must be strictly adhered to, if it is to operate as a release and reconveyance of the mortgaged lands to the mortgagor. There are many rulings as to this.

Frequently a certificate does not comply with Section 64 of The Registry Act, inasmuch as assignments of Mortgage, powers of attorney, Letters Probate, etc., are not properly recited, and there have been cases where only one of the mortgagees had executed the instrument, and also where assignees have purported to discharge where a part only of the lands mentioned was set out in the assignment. It was never intended that an instrument of this nature, which is not a Discharge at all, should empower the Registrar to score out the Mortgage.

#### RE FEE FOR REGISTERING F. O. F.

A solicitor wrote in regarding the fees chargeable for registering a Certificate of Final Order of Foreclosure, and I wrote as follows: Court Orders, including Vesting Orders, Foreclosure Orders, etc. It is the usual practice to present for registration a certificate of the Final Order which is deposited in the Registry Office, and the fees for this would be the fees set out in Section 92 (a) and (b). This would be \$2.50.

If the original order accompanies the certificate, and the Registrar is asked to certify on the original as to the registration, then he places on the original Order his certificate, and in all such cases in addition to the fees as provided in Section 92 (a) and (b), the Registrar will be entitled, in my opinion, to an additional fee of 50 cents for a certificate endorsed on the original Order.

The word "duplicate" in Section 92 (a) of The Registry Act means a "duplicate original".

## RE MORTGAGE — COPYING IN FULL

A Registrar wrote in as follows:

"I have received for registration a Certificate of Vesting. The plaintiff held a Mortgage on a certain lot, and by Order of the Supreme Court of Ontario the lot has been vested in the said applicant. Must the Mortgage and assignments be recorded in full the same as in a Final Order of Foreelosure?"

My reply was: I beg to advise you that a Certificate of Vesting does not come within the four corners of the Section describing what documents require the Mortgage to be registered in full. I would, therefore, rule that in this case the Mortgage should not be recorded, as you state.

## RE DISCHARGE

A solicitor wrote in to me advising me that a Registrar had refused to mark an original Mortgage discharged when it was discharged by a reconveyance. My ruling was: On turning to The Registry Act, Section 61, I find that in the case of a registered Mortgage the Registrar on receipt of a Certificate, Form 10, . . . shall register the same and record it in the Register Book. I then turn to the Amendment of 1929, where I find that when a Discharge of a Mortgage is tendered, there must be tendered with it the original document, and the Registrar shall perforate on the Mortgage the words "Discharge registered".

It would seem to me that these Sections should be interpreted strictly, so that in order to have the Mortgage marked "Discharged" there must be a Mortgage within the meaning of The Registry Act, and there must be a Certificate, Form 10, filed with the Registrar. If this Certificate, Form 10, is not filed with the Registrar, I do not see how he can mark "Discharged" on the original Mortgage or Deed of Trust.

## RE PRODUCTION OF MORTGAGE

I have ruled that the statement that a Mortgage is one of several held by a Loan or Trust Company and therefore the Mortgage need not be produced, should be a good and sufficient reason for the registration, following along the provisions of Section 61 of The Registry Act.

#### RE FILING PLANS

A Registrar has written in to me regarding the duty of a Registrar to search as to the ownership of a plan when the same is submitted for registration. I wrote as follows: I am in receipt of your favour of the 29th instant, and would advise you that "The Investigation of Titles Act" does not cover the question of the registration of a plan.

I understand, however, that the duty of a Registrar is to see that the applicant for registration appears to have a proper title to the land, and there is no duty cast upon the Registrar to search the title, other than to ascertain if according to the Abstract the applicant has the title I have mentioned.

If I was Registrar, I would simply see that the applicant owned the property, and check up as to encumbrances, etc.

## RE FARMERS' CREDITORS ARRANGEMENT ACT

A Registrar sent in an Assignment for the general benefit of creditors under The Farmers' Creditors Arrangement Act, and advised me that he had been asked to register the same. I wrote him as follows: I am in receipt of your favour of the 19th instant, and would advise you that the instrument which you have enclosed is not one that can be registered under the provisions of The Registry Act.

I have ruled several times that instruments under The Farmers' Creditors Arrangement Act are not those that can be registered unless they comply strictly with the provisions of The Registry Act. This document does not comply.

Might I point out to you that, as well as having no affidavit of execution, there is no proper description within the meaning of the Act.

## RE REGISTRATION BEFORE PATENT

A Registrar wrote in and pointed out that he had been asked to register some summer resort lots on property that had not been patented, and I wrote as follows: This is one of the difficult Sections in the Act, and I think that all Registrars who happen to have any unpatented lands in their Division should make a list of these lands and refer to the list whenever the Deed comes in of any property that might by any chance be covered by the list mentioned. In other words, there is a distinct prohibition in the Act against such registration, and the Registrar must be on his guard lest he register the conveyance mentioned.

#### SHERIFFS

#### RE RELIGIOUS RETURN OF PRISONERS

Several Sheriffs have been asking me about this return, and I ruled as follows: I beg to advise you that the Government does not pay any fee for the religious return of prisoners. I understand that in some cases the Sheriffs are making this return and charging it up to the County. If the County does pay it, the County will be out of pocket, because this Government will not repay them.

#### RE SEIZURE ON EXECUTION

A Sheriff seized a Mortgage on an Execution. The Execution creditor did not renew the Execution. The Sheriff held the Mortgage in his hands with no Execution. He asked me as to his position, and I wrote as follows: With reference to your enquiry regarding the Mortgage you received on an Execution, it would seem to me that the creditor's solicitors should apply to the Courts under Rule 176 to have the Writ renewed as of the due date, and placed in force with the Sheriff without the necessity of an alias Writ, and then the seizure would remain in force.

## RE LANDLORD AND TENANT — COSTS OF WRIT OF POSSESSION

I was asked by a Sheriff as to the costs incurred on the Writ under The Landlord and Tenant Act, and I wrote as follows: I would advise you that ordinarily a Writ under The Landlord and Tenant Act does not include costs, though there are several where costs are included, so that if the Plaintiff insists, the unexempted goods could quite properly be seized. However, as a matter of fact, there are practically no unexempted goods in such cases. The Writ, nevertheless, is indexed as against goods only.

Supreme Court Writs of Possession by mortgage carry costs as well as the debt itself, and this is what is known as a combined Writ of Possession and Fi. Fa.

It is unnecessary to index a Writ of Possession.

## RE PRISONERS

A Sheriff wrote me as follows:

"A very serious question has come up which I wish you would take up with the Honourable the Attorney General.

"I took a prisoner to Kingston, sentenced to two years in the Penitentiary. The present procedure at the Penitentiary is, before they will admit the prisoner he has to be examined by the prison doctor. This particular prisoner has symptoms of tuberculosis, and the doctor told me if he was sure this man was tubercular, they would not admit him, and I would have to take him back to Haileybury.

"What could I do, if they would not accept a prisoner? The warrant of commitment says I am to convey him to Kingston Penitentiary, and they are to accept him. If they will not do so, what shall I do with the prisoner?

"Any Sheriff may find himself in this predicament and not know what to do. Please advise."

My ruling in this case was as follows: Under The Penitentiary Act, Chapter 154, R. S. C. 1927, the prisoner, when refused by the Penitentiary on the ground that he is suffering from infectious or contagious disease, must be brought back and kept in his former custody.

However, under The Prisons and Reformatories Act, Chapter 148, Section 4, the Lieutenant-Governor can order a prisoner to be removed to any place for safe keeping or to any gaol named in his order, so that if a Sheriff from a distant place like Haileybury found himself with a prisoner so far removed as Kingston, he could get this order under Section 4, and leave the prisoner at Kingston gaol, and if necessary the prisoner could be removed, for instance if he were tubercular, to a Sanitarium.

#### RE FEES FOR SERVING SUBPOENAS

A Sheriff wrote me as follows:

"Under Section 20, Schedule 'A', I am allowed twenty cents per mile 'travelling in going to execute warrant or serve subpoena or returning with a prisoner per mile actually travelled'. I have interpreted this to mean that I get mileage both coming and returning, and I have been informed that this was the previous custom.

"Apparently the Auditor takes a different view, since he disallowed half of my mileage charge in the Maracle murder case, where I had to travel over a great part of the Indian Reserve, and spent a vast amount of time hunting up Indian witnesses. However, I have no doubt that you have made a ruling in this matter, and will be glad to have your finding."

My answer was: I am in receipt of your favour of the 8th instant, and beg to advise you that the mileage to Sheriffs for service of subpoenas is governed by R. S. O., Chapter 126, Section 17, subsection 4, which reads as follows: 'The distance travelled from the Court House to the place where a paper is served, etc.' It appears that you have been in error in the past if you have been receiving anything further. This is the ruling of the Auditor of Criminal Justice Accounts.

## RE COST OF HOLDING PRISONERS

A Sheriff wrote to me asking as to whether the Municipality should pay in certain cases for the maintenance of a prisoner, and my answer was as follows: I beg to advise you that in unorganized districts where a municipality has no municipal lock-up and a prisoner is lodged in the Government gaol by the local Police, the town is responsible for the cost of maintenance of prisoners from the time they are arrested until they are brought before a Magistrate or a Justice and remanded to gaol.

#### RE FEES

A Sheriff wrote in to me as follows:

"Will you please give me a ruling on the following item: Fee under The Jurors Act, Section 101, was amended March 28th, 1929, to read as follows: 'Attending, locking up or feeding Petit Juries, or taking Grand Jurors to inspect institutions, exclusive of disbursements, for each Jury . . . \$4.00.' Does this not mean \$4.00 per day?

"I would very much like to have, if possible, in a condensed form just what fees a Sheriff is entitled to charge to the Administration of Justice and Counties account, as these items come up for considerable discussion when passing accounts."

My ruling was: The fee for attending, locking up, or feeding Petit Jurors, or taking Grand Jurors to inspect institutions is \$4.00 for each Jury, as provided by Ontario Statutes 19 Geo. V., Chap. 31, Sections 4 and 10.

The fees to which a Sheriff is entitled are found under Schedule "A" of The Administration of Justice Expenses Act, R.S.O., page 1346, and the portion reimbursed to the County is under Schedule "C" at page 1358, the accounts being paid by the County in the first place.

In addition to the above, there are fees authorized under special Acts.

The Sheriffs Act, R.S.O., Chap. 18, Section 39, where a Sheriff is allowed for attendance at the County Court Non Jury \$5.00 per diem and the Crier \$3.00 per diem.

Under Section 65 of The Surrogate Court Rules for attendance at the Surrogate Court in contentious cases certified by the Judge, the Sheriff is

entitled to a fee of \$5.00 and the Crier \$3.00 per diem.

Under The Jurors Act, R.S.O., Chap. 96, fees are allowed to Sheriffs as provided by the tariff at pages 1101-2.

#### RE SERVICE OF PROCESS

For some time past the Department of Justice has ruled that when it is necessary to serve process on an inmate of the Kingston or Collins Bay Penitentiaries, it is necessary that that process be accompanied by a Judge's Order permitting the service of such process.

All Sheriffs who receive documents for service at Kingston should, therefore, draw the attention of the persons bringing in these documents to

this ruling of the Department of Justice.

## RE PROCEDURE - SALE OF LAND UNDER EXECUTION

The following ruling was given regarding the procedure in sale of lands under Execution: Before proceeding with the advertisement there must be a return of Nulla Bona endorsed upon the Writ of Fi. Fa. for the very obvious reason that goods must first be answered for by such return. You are no doubt familiar with mode of advertising as set out in Rule 563, and I would call your attention to the fact that advertisements in Clerk of the Peace's office and door of the Court House must be continuously maintained for three months preceding sale.

Then, as to sale, we never sell without a Writ of Venditioni Exponas, which directs the Sheriff to sell for the best price obtainable, and protects the Sheriff and Plaintiff against any action owing to sacrifice sale, and besides, I believe, improves purchaser's title. In order to obtain a Writ of Ven. Ex. our practice is to arrange with plaintiff's solicitor that a nominal bid be made, take no other bids, and the Sheriff postpones the sale until a later date agreeable to your audience, giving the reason, the issue of a further mandate from the Court, viz., the Writ of Ven. Ex. You will then endorse upon the Writ the return as enclosed, and issue to solicitor a certificate setting out such return, and this will be the authority of Clerk or Registrar to issue.

## CROWN ATTORNEYS

#### RE CORONERS' INQUESTS

It was brought to the attention of the Department during the year that some Crown Attorneys appear to desire to take inquests during the usual office hours, and I pointed out that the Department considered that Crown

Attorneys should be available and co-operate with the Coroners so that inquests might be held in the evenings, etc., inasmuch as it was felt that it was a hard-ship to ask working men, etc., to give up a half day's pay to attend these inquests.

#### Re Fees

I have been asked by a Corporation as to the accounts submitted by the Crown Attorney, and my answer was: In summary trials of indictable offences a Crown Attorney for attendance at a Police Court on the written request of the Magistrate is entitled to the following fees on completion of the case:

For receiving and examining information \$2.00

If the prosecution of cases under The Highway Traffic Act, if authorized by the Highways Department, a Crown Attorney is entitled to:

Where proceedings are taken by a local Constable, I presume the fees of the Crown Attorney, if he attends, would be included in the costs otherwise payable by the Municipality.

#### RE FEES

There seems to be some doubt in the minds of officials as to what fees they should account for, and what fees accrue to them personally, and in regard to this I would again quote the ruling of the Honourable the Attorney General, made in 1926. This ruling is still in force.

"It is my opinion that all public officers should include in their returns made under The Public Officers Fees Act all fees earned by them by virtue of any office held by them under the gift of the Ontario Government.

"This would include any fees earned by virtue of the sale of law stamps; any fees earned by virtue of proceedings under The Dominion Naturalization Act; any fees earned by virtue of Election proceedings, either Provincial or Dominion; and any fees earned by Crown Attorneys in matters where a duty is east upon them by virtue of their holding the office of Crown Attorney, and likewise any fees earned by any officer where a duty is cast upon him by virtue of his holding office under the gift of the Province of Ontario."

#### MAGISTRATES

#### RE CONCURRENT SENTENCES

A Magistrate wrote in regarding his sentences. In one case he sentenced a man to six months determinate and twelve months indeterminate, and he pointed out that under Section 780 his power to impose sentences was limited to any term not exceeding six months. I pointed out to the Magistrate that

he had not made any blunder, and obtained a ruling from the Deputy Attorney General, which is as follows:

- "It is quite true that Section 780 of the Code, and particularly Section 778, dealing with offences under paragraphs (a) and (b) of Section 773, provides that the Magistrate shall convict the prisoner, or the person charged, and commit him to the common gaol or other place of confinement, there to be imprisoned with or without hard labour for any term not exceeding six months. This, however, is subject to certain provisions of The Prisons and Reformatories Act, Cap. 163, Dominion Statutes. There are three Sections to which I would refer you.
- "1. Section 30. This Section deals with imprisonment in the Reformatory, where the offender at the time of trial does not in age exceed sixteen years, and applies to any offence punishable by imprisonment, and provides for sentence for not less than two years or more than five years, and it is substituted for any other imprisonment provided.
- "2. Section 46. It is a general Section, which gives every Court in the Province of Ontario, before which any person is convicted for an offence against the laws of Canada, punishable by imprisonment in the common gaol for the term of three months or for any longer term, power to sentence such person to a term of not less than three months and for an indeterminate period thereafter of not more than two years less one day in the Ontario Reformatory, instead of the common gaol where the offence was committed or was tried.
- "3. Section 51. This Section deals with sentencing boys under sixteen years of age to Industrial Schools."

## RE JUVENILE COURTS

The Minister of Public Welfare wrote to the Attorney General as follows:

"It has come to the attention of the officials of my Department that when Judges of the Juvenile Courts throughout the Province deal with juvenile offenders, they hesitate to commit them to Corrective Institutions, fearing that such action of theirs will constitute a criminal record against the children in the Department of Justice at Ottawa.

"As a result of this feeling, we have from time to time received children, particularly boys, who are passed the stage of delinquency, and have become hardened criminals.

"It is not our desire to criticize the Judges, as we feel that they are doing a particularly good job, but knowing their hesitation in committing children, only doing so as a last resort, we made inquiries at Ottawa and discovered that records of these commitments are not required by the Federal authorities."

As a result of this letter a memorandum was sent to all Judges of Juvenile Courts, as follows:

"The Attorney General desires to bring to your attention a letter which he has received from the Minister of Public Welfare. The letter is as follows: (As quoted above). We feel that if this information were passed on to the Juvenile Courts, their whole attitude in respect to commitments to Juvenile Institutions will be changed."

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# Fifty-eighth

### ANNUAL REPORT

OF THE

# Superintendent of Insurance

FOR THE PROVINCE OF

**ONTARIO** 

1937

(Business of 1936)

PRINTED BY ORDER OF THE LEGISLATIVE ASSEMBLY OF ONTARIO SESSIONAL PAPER No. 6, 1937





#### DEPARTMENT OF INSURANCE

To The Honourable Gordon D. Conant, K.C.,

Minister in Charge of the Department of Insurance.

I have the honour to submit herewith the Fifty-eighth Annual Report of the Superintendent of Insurance for the year 1937 (business for the year ended December 31st, 1936). This Report includes the Preliminary Tables respecting 1936 business as printed under date April 26th, 1937.

The Report is arranged in five divisions, in addition to an index of all insurers licensed to carry on business in Ontario and classes of insurance for which authorized, as follows:

- I. Annual Statements.
- II. Annual Statement Abstracts.
- III. Movement of Securities.
- IV. Statistical Tables.
- V. Appendices.

The first division, entitled "Annual Statements," contains extracts from the Annual Statements filed with the Department by all licensed insurers, arranged alphabetically by class of insurer. Insurers registered under The Canadian and British Insurance Companies Act, 1932, or The Foreign Insurance Companies Act, 1932 (Dominion Acts), have been required to file only Modified Statements, summarizing their assets and liabilities and showing their underwriting experience within the Province only, with the Department, and this skeleton information only has been included in this Report.

Division II, entitled "Annual Statement Abstracts," contains tabulated summaries showing the financial condition of all joint stock and cash-mutual fire insurance companies and fraternal societies not registered under the above mentioned Dominion Insurance Acts. Some discrepancies will be observed between the figures shown in these tables and those shown in the statements of individual insurers in Division I, the latter containing changes made as a result of inspection reports. In such cases the figures included in Division I should be understood to prevail.

Division III, entitled "Movement of Securities," shows for Ontario companies (except purely mutual fire insurance corporations) the details of stocks, bonds and debentures purchased, sold or matured during 1936.

Division IV, entitled "Statistical Tables," shows in tabular form the premiums and losses of and other information pertaining to all licensed insurers, except mutual benefit societies.

Division V includes, as "Appendices," certain miscellaneous information and a review of insurance legislation enacted at the 1937 session of the Legislative Assembly of this Province.

[ iii ]

#### LIFE INSURANCE

The number of companies licensed to write life insurance in Ontario during 1936 was the same as in 1935, namely, forty-seven. Premium income received by these companies from Ontario policyholders during 1936 showed an increase of approximately one and one-half per cent over 1935. The 1936 premium income totalled \$88,397,000, as compared to \$87,158,000 in 1935. The total increase was the result of a general increase in all types of assurances, particularly marked with respect to ordinary and group policies, while annuity premium income remained about the same as in 1935.

An amount of \$61,954,000 was paid to Ontario policyholders and their beneficiaries in 1936. This figure represents a decrease of some \$3,500,000 from that paid in 1935. Death claims, matured endowments and sundry payments showed small increases, while dividends showed a slight decrease, and surrender values a decided decrease of more than \$4,000,000. It is interesting to note the manner in which the downward trend in cash surrender values corresponds with the upward trend of business activity and improvement in economic conditions.

The following is a comparative summary of premium income and disbursements for the years 1933 to 1936:

	1936		1935		1934		1933	
Net Premium Income:								_
-Ordinary							\$62,891,274	
Assurances-Industrial	17,075,284	57	16,903,615	01	16,765,851	64	16,444,014	8
-Group	3,007,055	69	2,665,359	32	2,423,034	95	2,151,290	4
Annuities	6,561,166	42	6,578,552	72	7,929,309	93	5,198,011	7.
Totals	\$88,397,233	68	\$87,158,573	73	\$89,189,214	68	\$86,684,591	00
Disbursements to Policyholders:								
Death claims	\$17,782,990	91	\$17,025,638	30	\$17,551,727	50	\$18,019,371	5.
Matured endowments	5.985.803	81	5.757.537	38	5.327,020	46	5,619,167	9.
Surrender values			28,189,254				33,262,640	
Dividends							13,329,875	
Other payments							1,768,379	
Totals	\$61,954,414	89	\$65,387,509	99	\$66,217,309	16	\$71,999,435	2.

New business written in 1936 amounted to \$300,981,000, an increase of approximately \$9,000,000 over 1935, but about \$10,000,000 less than that written in 1934 and 1933. Despite the fact that less business was written in 1935 and 1936 as compared to 1933 and 1934, business in force at the end of each year has shown a steady increase since 1933, due, no doubt, to the declining number of policies surrendered.

A comparative summary of new business issued, amount ceased by death, and business in force as at December 31st for the years 1933 to 1936, is given below:

Policies in	Ontario	1936	1935	1934	1933
New issued:	Number	359,419	351,007	364,095	396,340
	Amount	\$300,981,447	\$291,952,463	\$311,025,759	\$310,492,120
Ceased by death:	Number	17,492	16,754	16,701	16,602
	Amount	\$18,536,210	\$18,022,699	\$19,538,349	\$19,222,792
In force Dec. 31st	: Number	2,768,997	2,742,484	2,708,758	2,688,200
	Amount	\$2,895,414,565	\$2,785,947,069	\$2,717,179,201	\$2,681,329,201

#### FRATERNAL INSURANCE

Thirty-nine fraternal societies were licensed to operate in Ontario during 1936, an increase of two over the previous year. Included in this number are eight municipal pension fund societies.

Premium income received by these societies from Ontario members totalled \$2,580,000, as compared to \$2,739,000 in 1935. This decrease of \$160,000 represented a decrease in the premium income of the mortuary fund. Disbursements to policyholders, on the other hand, increased approximately \$117,000 to total \$3,400,000. The net increase was the result of an increase in mortuary fund of approximately \$50,000, an increase in general and other funds of approximately \$70,000, less a slight decrease in sick and funeral funds.

The total of mortuary certificates in force continued to decline in 1936, amounting to \$77,355,000 as at December 31st. The rate of decline, however, has been reduced, being only 2.1 per cent in 1936 as compared to 9.5 per cent in 1935.

#### FIRE INSURANCE

Three hundred and thirty-one companies had licenses to transact fire insurance in Ontario during 1936. Premiums earned and losses incurred for the various classes of insurers defined by the Act are tabulated below, together with comparable figures for 1935. The experience of each insurer is shown in Table XI.

		1935		1936			
	Net premiums earned	Net losses incurred	Ratio net losses incurred to net premiums earned	Net premiums earned	Net losses incurred	Ratio net losses incurred to net premiums earned	
	<b>\$</b> c.	\$ c.	%	\$ c.	<b>\$</b> c.	%	
Joint Stock	13,331,547 27	4,630,208 08	34 73	13,062,480 16	4,778,820 02	36 58	
Mutuals:							
(a) Farmers' Mutuals	1,598,002 54	972,707 67	60-87	1,631,546 38	927,560 35	56 85	
(b) Associated New England							
Factory Mutuals*		22,400 57			79,879 77		
(c) Other Mutuals	782,630 00	266,440 20	34 04	795,948 72	193,604 09	24 32	
Cash Mutuals:							
(a) Without share capital	1,459,804 24	642,212 20	43.99	1,579,825 87	608,200 34	38.50	
(b) With share capital	179,265 76	70,831 04	39.51	207,348 95	52,055 95	25.11	
Reciprocal Exchanges	262,240 05	159,423 49	60.79	217,685 32	112,590 04	51.72	
Lloyds	127,297 97	57,648 04	45.27	278,261 03	63,422 67	22.80	

<sup>\*&</sup>quot;Net premiums earned" was not calculated. The net losses incurred per \$100,000 of net amount at risk was \$27.32.

#### AUTOMOBILE INSURANCE

The number of companies which transacted automobile insurance in Ontario during 1936 was 154. The premiums and losses of each insurer are shown in Table XII of this Report. Net premiums written during 1936 amounted to \$7,920,609.06, an increase of 12.8 per cent over 1935. Losses incurred amounted to \$4,717,954.86, an increase of 14.4 per cent over the previous year.

A comparison of premiums written and losses incurred and loss ratios with the figures of the ten preceding years is as follows:

	Net premiums written	Net premiums earned	Net losses incurred	Ratio of net losses incurred to net premiums earned
	\$	\$	\$	%
1926	3,743,532	3,657,994	2,037,903	55.7
1927	4,643,948	4,295,003	2,835,352	66.0
1928,	6,280,675	5,670,656	3,603,260	63.5
1929	8,324,146	7,520,896	4,314,383	57.4
1930	9,361,901	8,934,508	4,378,698	49.0
1931	8,830,502	8,968,620	4,601,104	51.30
1932	7,769,765	8,017,672	3,805,268	47.46
1933	6,462,809	6,904,414	3,551,142	51.43
1934	6,931,896	6,748,426	4,007,387	59.38
1935	7,017,027	6,963,890	4,123,233	. 59.21
1936	7,920,609	7,553,033	4,717,954	62.46

The figures shown in the foregoing table afford a rough indication of the underwriting experience of the companies in the aggregate from the standpoint of the shareholders or members of the several companies; they do not indicate the reasonableness of the premium rates shown in any particular manual of rates or charged by any particular company, because a substantial minority of the business is written by "unassociated companies" at "non-tariff rates" and otherwise at special rates for special risks.

### Loss-Cost Experience

The automobile loss-cost experience in the Province continues to be filed by insurers monthly with the statistical agency designated pursuant to Section 69a of *The Insurance Act* (The Canadian Underwriters' Association).

On June 12th, 1937, the statistical agency was instructed to tabulate the automobile insurance data in Ontario of all insurers transacting such business for the calendar year 1936, transactions in respect of 1932, 1933, 1934, 1935 and 1936 policy years, and for the first six months of calendar year 1937 transactions in respect of policy year 1936. The tabulated results so directed to be compiled were subsequently filed with the Department. Development factors to reduce the 1936 incomplete policy year experience (valued as at June 30th, 1937) to a complete policy year basis were approved by the Department on September 1st, 1937. During November, 1937, experience exhibits were received containing automobile insurance loss-cost indications directed to be developed from the tabulated results of the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936 (valued as of June 30th, 1937). Extracts from these exhibits are published in Appendix VII to this Report.

#### Automobile Insurance Premium Rates

Sections 274, 275 and 275a of the Act, providing for government regulation of automobile insurance premium rates, are not in force. Insurers and rating bureaux are not required to file their schedules of premium rates with the Department. Nevertheless, by analysis of the loss-cost experience data filed pursuant to Section 69a of the Act, the Department is in a position at all

times to report to you upon the reasonableness of automobile insurance premium rates fixed or charged in the Province. Complete loss-cost experience data for the automobile insurance business of all insurers in the Province, stock and mutual, tariff, non-tariff and Lloyd's, is presently on file, commencing with policy year 1927. The Provinces of Alberta, Manitoba, Saskatchewan and Prince Edward Island have now followed Ontario and require the compilation of similar data respecting automobile insurance in their respective jurisdictions. A tabular digest of automobile insurance premium rates charged in the Province by the associated insurers since April 1st, 1928, is contained in Appendix VIII to this Report.

#### Standard Forms

The work of the Committee of Underwriters, which Committee makes recommendations from time to time respecting the forms of application, policy and endorsement to be used for the writing of automobile insurance in the several provinces under the "Uniform Automobile Insurance Act," has been covered in previous Reports since 1932. (For last reference see page vii of the 1936 Report.) A list of the "Standard" forms, revised to August 2nd, 1937, is given in Appendix VI to this Report.

In accordance with previous practice, the Committee was reorganized for the 1936-37 season on November 2nd, 1936. No changes in personnel have been made with respect to the current season, 1937-38. The following members now comprise the Committee:

- H. L. Kearns, Vice-Chairman (American Automobile Insurance Company).
- R. J. Bastedo (London Guarantee & Accident Company).

John Ratchford (Toronto General Insurance Company).

E. M. Hill (Dominion of Canada General Insurance Company).

Vance C. Smith (Lumbermen's Mutual Casualty Company).

R. A. Hudson (United States Fidelity & Guaranty Company).

W. C. Butler (Pearl Assurance Company, Ltd.).

R. C. Stevenson (Lloyd's of London).

David M. Dewar (Sun Insurance Office, Ltd.).

John Wilson (Western Assurance Company).

Rae Blight (Ontario Fire and Casualty Agents' Association).

Chairman: Hartley D. McNairn, Superintendent of Insurance.

Secretary: John Edwards, Casualty Actuary, Department of Insurance.

# Casualty and Miscellaneous Insurance (other than automobile)

The following table shows premiums and losses in Ontario for 1936 for the various casualty lines of insurance:

Class of Insurance	Net premiums written	Net premiums earned	Net losses incurred	Ratio of net losses incurred to net premiums earned
Accident Accident and Sickness Combined Aircraft Boiler and Machinery Credit Employers' Liability Guarantee Hail Inland Transportation Live Stock Marine Personal Property Plate Glass Property Damage Public Liability Sickness Sprinkler Leakage Theft Weather Insurance Workmen's Compensation	956,115 56 165,543 42 698,864 59 30,351 89 644,442 42 7,203 01 219,563 56 79,148 95 819,703 33 531,621 01 14,641 76 593,740 79 165,337 90 30,336 23	\$ c. 1,304,090 14 1,020,755 03 48,028 68 367,769 51 94,771 97 118,301 77 927,572 00 165,541 42 703,442 39 27,951 67 623,168 03 5,430 31 221,227 64 58,020 53 795,144 88 523,143 08 13,561 83 581,227 85 163,771 46 20,013 73 7,782,933 92	\$ c. 585,518 89 603,881 34 12,225 34 45,319 58 1,251 60 47,492 09 165,238 28 63,815 48 329,902 45 22,552 44 428,179 86 3,168 94 93,402 99 4,693 12 357,174 55 335,512 71 3,656 54 246,915 47 65,944 76 14,469 31 3,430,315 74	44.90 59.16 25.45 12.32 1.32 40.15 17.81 38.55 46.90 80.33 68.71 58.36 42.22 8.09 44.92 64.13 26.96 42.48 40.28 72.30

As compared with 1935, net-premiums written show an increase of \$523,878.42, or 7.07 per cent. The loss ratio on the basis of losses incurred to premiums earned was 44.07 per cent, as compared with 46.19 per cent for the previous year.

#### FARMERS' MUTUAL FIRE INSURANCE

For 1936 Abstract Tables of assets, liabilities, receipts and expenditures of the sixty-seven companies of this type see pages 94 to 101; for loss ratios of individual companies see pages 280 and 281; and for tables respecting aggregate resources (1904-1936), receipts and expenditures (1901-1936), and cost of insurance (1901-1936) see pages 268 to 270.

The favourable experience of the farmers' mutuals in 1934 and in 1935 continued in 1936, which, with the sole exception of 1926, proved to be in many respects the best year for these companies since 1920.

Net losses paid in 1936 amounted to \$917,834, which was a decrease of \$91,737 (9.1 per cent) from the 1935 figure. Net losses incurred in 1936 of \$927,560 showed a decrease of \$45,147 (4.6 per cent), as compared to 1935, and was less than 39 per cent of the peak 1931 figure of \$2,387,619. Cost of management was practically unchanged at \$296,616. In terms of cents per \$100 of the average net amount at risk during the year, the cost of insurance in 1936 was 23.04c. (losses, 17.46c.; management expenses, 5.58c.), as compared to 23.96c. in 1935, 24.73c. in 1934, 31.87c. in 1933, 34.42c. in 1932, and 45.51c. in 1931.

Net 1936 cash receipts from cash payments or instalments thereof, interest on investments, and other sources (except assessments) increased \$36,000 over

1935 to \$1,724,000. Interest receipts was up \$5,500 at \$85,500, and the remaining income increase of \$30,500 is a net result of new revenue from an increase of \$6,640,000 in net insurance in force to \$534,700,000, better collection of current premiums, increased miscellaneous receipts, and decreased return premiums, offset by downward rate adjustments by several companies during the year. Net earned income in 1936 increased \$41,200 to \$1,716,000. Thus, ordinary net earned income of 1936 exceeded net incurred losses and expenses of 1936 by \$491,000, as compared to excesses of \$410,000 in 1935, \$353,000 in 1934, and a deficiency of \$47,000 in 1933.

Aggregate surplus increased \$460,000 to \$1,926,000 as a result of 1936 operations of the companies. It had been \$1,466,000 in 1935, \$1,128,000 in 1934, and \$716,000 in 1933, so that during the past three years the increase has been \$1,210,000, or 169 per cent—a substantial recovery from the weakened financial position of the companies following the bad loss experience of 1930-33. Moreover, the improvement was aided by no special assessments in 1936, and there was only one special levy, amounting to \$4,400, in 1935, although there were three in 1934, totalling \$81,200. In connection with the 1936 surplus increase it should be noted that in the 1936 statements of the companies, bonds and debentures in default were written down to market values at December 31st, 1936—resulting in a total of \$95,700 of investment reserves, which is a considerable increase from investment reserves of \$74,000 at the end of 1935 and \$25,300 at the end of 1934.

The aggregate liquidity surplus at the end of 1936 reflects the above successful results of 1936 operations, with excess of bonds and cash over net outstanding losses and borrowed money increasing from \$1,309,000 in 1933, \$1,753,000 in 1934, and \$2,127,000 in 1935 to \$2,604,000 in 1936—an increase last year of \$477,000, or 22.4 per cent. This 1936 improvement consisted of an increase of \$99,000 in cash on hand and in bank (to \$754,700) and an increase of \$378,000 in bonds and debentures (to \$1,901,800, net). Net losses unpaid at the year-end increased \$9,700 to \$32,000, but this was offset by a decrease of \$9,700 in borrowed money to \$20,500.

The 1936 annual statements of these farmers' mutual fire insurance companies indicated in the aggregate that they were in a better position to meet losses than at any time since 1914 at least—probably than at any time in their history. The security behind the policy contracts of insurers of this type is twofold: the basic security afforded by the right of the directors to assess on premium note residues (totalling \$13,148,000) and the immediate security of the companies' surpluses (totalling \$1,926,000). During the years 1931 to 1933, the right of special assessment on premium notes was used by various companies, with such assessments proving to be readily collectible. And, as already indicated, aggregate surplus was at a record level at the end of 1936, equivalent to 36½c. per \$100 of insurance in force during the year. Moreover, it should not be forgotten that since 1924 the companies have been required to set up in liabilities 80 per cent of unearned cash payments, and since 1931 80 per cent of unearned instalments of cash payments.

The 1936 ratio of losses incurred to premiums earned was 56.85 per cent, compared to 60.87 per cent in 1935, 60.86 per cent in 1934, and 81.43 per cent in 1933. Ratio of management expense to premiums earned continued almost unchanged at 18.18 per cent. With substantial interest income, these companies in the aggregate do not operate at a loss unless the loss ratio exceeds 80 per cent. It has been under that figure by one-fourth or more in each of the past three years.

Progress indicated by above aggregate figures was by no means uniformly distributed in 1936 among individual companies. Out of the sixty-seven companies, twenty-eight made substantial gains; thirty-seven showed little change; and two had set-backs. Fortunately, the latter both started 1936 with

good surpluses, and were well able to meet fairly heavy losses incurred during the year. The deficits decreased last year from twelve to ten in number, and from \$90,900 to \$59,300 in amount, while the surpluses increased from \$1,555,600 to \$1,985,600. The year-end showed thirty-six companies with substantial surpluses; twenty-six with small surpluses or deficits; and five with considerable deficits. When it is recalled that at the end of 1933 there were twenty-seven deficits, totalling \$322,500, it will be seen that many of the formerly weak companies have made real progress during the past three years.

As adequate surpluses are built up, the natural tendency is, of course, to reduce rates. There have been numerous downward rate adjustments among these companies in 1936 and at the beginning of 1937, but most of these rate adjustments have been in rates which still equal or exceed 30c. per \$100 of insurance per year, or 80c. per \$100 of insurance in advance for three years. At the end of 1935, fifteen companies had received approval of rates less than the minimum prescribed by Section 106 of The Insurance Act. The Caradoc Farmers' Mutual Fire Insurance Company has received approval of an annual instalment rate of 25c. per \$100, effective March 1st, 1937, but the surplus of the Westminster Mutual Fire Insurance Company was reduced to a point where it became necessary for the directors to raise the annual instalment rate from 25c. to 30c. per \$100 of insurance as of January 1st, 1937. The list of companies approved for rates less than the statutory minimum is, therefore, at the present time as follows: Blanshard, Caradoc, Culross, Downie, Dunwich, Easthope South, Hay, Hopewell Creek, Lobo, London, McGillivray, McKillop, Nissouri, Usborne and Hibbert, Walpole.

Another logical result of the improving financial condition of the farmers' mutuals is the legislation enacted at the session recently concluded, whereby provision is made for limiting surplus by way of refunds therefrom under specified safety conditions. This addition to Section 106 of *The Insurance Act* has during the past two years received careful consideration of the Department, a special committee of the Farmers' Mutual Underwriters' Association and the Board of each company concerned. It should not only provide a sound basis of limiting surplus to safety requirements by way of refunds, but should also minimize the disturbing effect of such refunds on neighbour companies not in the fortunate position of qualifying for making refunds.

#### LICENSING OF INSURANCE AGENTS

During the license term ending September 30th, 1937, approximately 7,800 life insurance and 6,300 other than life insurance agents were licensed under the Agents' Qualification Law. These figures represent a decrease of 1,100 when compared with those for the preceding term, published in the Report for 1936.

The Advisory Board, which functions under Section 256 (9) of the Act, held 52 meetings for the purpose of considering other than life applications. At these meetings a total of 428 applications for license and renewal of license were heard, which is an increase of 164 over the preceding term. This is accounted for by the fact that during the present term all new applications have been referred to the Advisory Board for consideration. Of these applications, 293 were granted, the majority subject to review at the close of the license term; 22 applications were withdrawn by the recommending company; 27 were withdrawn by the applicant himself; and 86 applications were declined by me upon the recommendation of the Board.

In addition to the figures quoted above, there were 35 agencies terminated by the recommending companies. As this results in the automatic suspension of an agent's license, it means that 170 persons were declined the right to enter or to continue in the other than life insurance agency business during the period under discussion.

The Advisory Board held four meetings during the same period to consider cases relating to life insurance. Only twelve cases were considered by the Board, and of these applications five were granted, subject to review at the close of the license term, and seven were declined by me upon the recommendation of the Board. As pointed out in preceding reports, doubtful applications and complaints respecting life insurance agents and their licenses are referred first of all to a Joint Committee representing the Canadian Life Insurance Officers' Association, the Life Agency Officers' Association and the Life Underwriters' Association of Canada. This Committee reviews these applications and complaints with the parties and companies interested, and in almost every case the matter is satisfactorily disposed of by it without the intervention of the Statutory Advisory Board. Only in cases where a doubtful application or a complaint cannot be settled "out of court" as it were by the Joint Committee is it referred to the Advisory Board.

During the period under discussion, the Department prosecuted four persons under Section 256 of *The Insurance Act* for having acted as insurance agents without the license required by this Section, and one under Section 266 of the said Act for having held himself out publicly as an insurance agent without the necessary license. In all cases convictions were registered. These cases were the direct result of the activities of a full-time inspector who is now attached to the agency branch.

The Department continued throughout the year ending September 30th, 1937, to call for Quarterly Returns of Agents' Balances more than ninety days overdue, and my report on the returns for the period ending on that date will be found in Appendix IX.

The revenue of the agents licensing branch has increased approximately \$75,000 since the operation of the new schedule of fees for agents' licenses which came into effect on October 1st, 1936, pursuant to an Order-in-Council dated June 3rd, 1936, which was published as Appendix X in my report for 1936.

Last year, in commenting on the administration of the Agents' Qualification Law, I stated that, after a careful review of the situation, I was convinced that the other than life insurance companies could exercise a great deal more care in the selection of agents, and, while there has been some improvement shown in this respect, there is still a tendency on the part of some companies to recommend for license persons who obviously are not suitable as agents. In signing the "Notice of Appointment of Agent" on the application forms the signatory official of the company makes the following statement: "The qualifications and record of the applicant have been investigated, and on behalf of this company I hereby recommend him as a trustworthy and competent person of sufficient insurance experience to entitle him to receive a license to act as an insurance agent for any classes of insurance other than life insurance." I would submit that the foregoing record clearly indicates that some of the signing officers of the companies have not made the investigation to which they have attested in the application. A little more care in the selection of agents would greatly facilitate the work of the Department in the administration of the Agents' Qualification Law. I must say, however, that some company managers have turned down unsuitable applicants for license and have written to the Department advising of their action. If all companies did the same we should be able to relieve the Advisory Board of a good deal of work.

#### VALUATION OF SECURITIES

This Report includes as Appendix II the report of the Standing Committee of the Association of Superintendents of Insurance of the Provinces of Canada on valuation of securities, dated December 30th, 1936.

#### CONDITIONS IN FIRE AND CASUALTY INSURANCE BUSINESS

The attention of the Department has been drawn to the existence of undesirable conditions in the fire and casualty insurance business in this Province. A meeting was held with representative fire and casualty insurance executives to ascertain their views as to the existence of such conditions and to consider what action should be taken. The proceedings of this meeting, including the questions considered, are set out in Appendix X to this Report.

#### COMPANY CHANGES

By a reinsurance agreement between the Federal Fire Insurance Company of Canada, an Ontario company incorporated under Letters Patent of the Province of Ontario, dated the 5th day of December, 1922, and the Federal Fire Insurance Company of Canada, incorporated by a Special Act of the Parliament of Canada, I Geo. VI, chapter 47, the Dominion company assumed the assets and liabilities of the provincial company. The agreement was approved by Order-in-Council dated the 14th day of September, 1937.

By a reinsurance agreement between the Wellington Fire Insurance Company, incorporated under Letters Patent of the Province of Ontario, dated the 31st day of December, 1927, and the Wellington Fire Insurance Company, incorporated by a Special Act of the Parliament of Canada, I Geo. VI, chapter 52, the Dominion company assumed the assets and liabilities of the provincial company upon the terms and conditions set out in the agreement. The agreement was approved by Order-in-Council dated the 14th day of September, 1937.

The Provident Assurance Company, a Quebec company which has been licensed in Ontario since 1917, gave notice of withdrawal of operations in Ontario on August 11th, 1936. The liability respecting contracts in force in Ontario was reinsured or assumed by the North Star Insurance Company, the General Reinsurance Corporation, and the Switzerland General Insurance Company, Limited, as of August 31st, 1936.

U.M. yau.

Superintendent of Insurance.

Parliament Buildings, Toronto, December 15th, 1937.

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### INDEX AND LICENSE REGISTER

# INCLUDING LIST OF ALL INSURERS LICENSED TO CARRY ON BUSINESS IN ONTARIO, AND CLASSES OF INSURANCE FOR WHICH AUTHORIZED, AS AT DECEMBER 31, 1936\*

By way of analysis, the following table indicates the number of insurers, by classes, authorized to transact each class of insurance as at December 31, 1936:

	A	В	С	D	E	F	G	Н	I	
Class of Insurance	Joint Štock	Mutuals	Cash Mutuals			Miscel- laneous		Lloyds	Pension Fund Associa- tions	Total
Accident	83	5	1	4						9.3
Aircraft	18	_	-							18
Automobile	161	7	2				1			171
Boiler and Machinery	22									22
Credit	1	1								1
Employers' Liability	59	1 1	· · i							61
Fire	208	100	Î			2	1.3			330
Guarantee	61								1	61
Hail	43	1				1				44
nland Transportation	97	4								101
Life	36	l ź		37		2			2	84
Live Stock	4									4
Marine	59					1				59
Plate Glass	78	1	2							81
Property Damage	130	9	ī				2			142
Public Liability	66	1	2							69
Sickness	70	1 4	ĩ	2			1			7.7
Sick and Funeral Benefit				19	112		1			131
Sprinkler Leakage	156	8	1				1 :::			165
Theft	87		i			1				88
Weather	149	10	3				1			163
Workmen's Compensation	36									36

<sup>\*</sup>See Index Addenda for lists of insurers newly licensed, withdrawn, or licensed for additional classes of insurance between January 1, 1937, and date of this report.

N.B.—Insurers discontinuing the business of life insurance in Ontario and confining their business to the renewal from time to time of life insurance policies are not required to be licensed under *The Insurance Act (Ont.)*. (Vide R.S.O. 1927, c. 222, s. 20.)

### INDEX AND LICENSE REGISTER

CLASS A—JOINT STOCK INSURANCE COMPANIES

Ref.	Name of Insurer	Classes of Insurance	Annua Stateme (Page N
1	Acadia Fire Insurance	Fire, Property Damage, Sprinkler Leakage and Weather	3
2	Aetna Casualty and Surety	Fire, Property Damage, Sprinkler Leakage and Weather. Guarantee and Automobile Insurance. Fire, Automobile, Hail, Inland Transportation, Marine, Property	3
3	Aetna Insurance Company	Pire, Automobile, Hail, Inland Transportation, Marine, Property	,
4	Aetna Life Insurance Company	Damage, Sprinkler Leakage and WeatherLife, Accident, Sickness, Employers' Liability and Public	3
*	Tierna pire insurance company	Liability Insurance	3
5	Agricultural Insurance Company	Liability Insurance. Fire, Automobile, Inland Transportation, Sprinkler Leakage and Weather Insurance.	4
6		and Weather Insurance Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Ins	
7	Alliance Insurance of Philadelphia	Liability, Sickness, Sprinkler Leakage, Theft and Weather Ins. Fire, Automobile, Hail, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance	4
8		Damage, Sprinkler Leakage and Weather Insurance. Fire, Automobile, Inland Transportation, Property Damage, Sprinkler Leakage and Weather Insurance. Automobile Insurance.	
10	American Automobile Insurance	Automobile Insurance. Fire, Automobile, Hail, Sprinkler Leakage and Weather Ins. Credit Insurance. Fire, Property Damage, Sprinkler Leakage and Weather Ins. Fire, Automobile, Inland Transportation, Property Damage	4 5
11	American Central Insurance	Fire, Automobile, Hail, Sprinkler Leakage and Weather Ins.	5 5 5
2	American Credit Indemnity	Credit Insurance	5
3	American Equitable Assurance	Fire, Property Damage, Sprinkler Leakage and Weather Ins.	5
	American Home Fire	Fire, Automobile, Inland Transportation, Property Damage and Sprinkler Leakage Insurance	5
15 16		and Weather Insurance	1 6
7	Anglo-Scottish Insurance	Theft and Guarantee Insurance Fire, Accident, Automobile, Plate Glass, Property Damage,	, ,
18		Sprinkler Leakage, Theft and Weather Insurance	0
19		Sprinkler Leakage, Theft and Weather Insurance Fire, Inland Transportation, Marine, Property Damage, Theft	6
		and Weather Insurance Fire Insurance	6
20 21	Bankers and Shippers Insurance	Fire Insurance	777777777777777777777777777777777777777
2	Beaver Fire Insurance Company	Fire Sprinkler Leakage and Weather Insurance	1 7
$\bar{3}$	Bee Fire Insurance Company	Fire Insurance Fire, Sprinkler Leakage and Weather Insurance Fire, Property Damage, Sprinkler Leakage and Weather Ins.	7
4	Boiler Inspection and Insurance	Boiler and Machinery Insurance Fire, Automobile, Property Damage and Weather Insurance	7
5 6	Boston Insurance Company British America Assurance	Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Marine, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft,	
27	British Canadian Insurance	Weather and Workmen's Compensation Insurance Fire Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Ins.	1
28 29	British Crown Assurance British Empire Assurance	Fire, Sprinkler Leakage and Weather Insurance. Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Insurance.	8
30	British and European Insurance	Fire, Automobile, Sprinkler Leakage and Weather Insurance	1 '
1	British and Foreign Marine Ins	Inland Transportation and Marine Insurance	9
2	British General Insurance British Law Insurance	Fire, Automobile, Sprinkler Leakage and Weather Insurance Fire, Automobile, Property Damage, Sprinkler Leakage and	q
4	British Northwestern Fire	Weather Insurance	9
5.5	British Oak Insurance	Sprinkler Leakage, Theft and Weather Insurance	10
6	British Traders Insurance	Fire, Automobile, Marine, Property Damage and Weather Ins.	
7	Caledonian-American Insurance	Fire, Sprinkler Leakage and Weather Insurance	10
8	California Insurance Company	Fire, Automobile, Sprinkler Leakage and Weather Insurance	10
9 0	Camden Fire Insurance Company	Fire, Sprinkler Leakage and Weather Insurance	1
1	Canada Accident and Fire Ass'ce	Fire, Accident, Automobile, Boiler and Machinery, Guarantee, Employers' Liability, Plate Glass, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compen-	
2	Canada Life Assurance	sation Insurance	11
3	Canada Security Assurance	Life Insurance. Fire, Accident, Automobile, Employers' Liability, Guarantee, Hail, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sprinkler Leakage, Sickness, Theft, Weather and Workmen's Compensation Insurance	1
14	Canadian Fire Insurance	and Workmen's Compensation Insurance.  Fire, Accident, Automobile, Guarantee, Plate Glass, Property Damage, Public Liability, Sprinkler Leakage, Theft and Weather Insurance.  Fire, Accident, Automobile, Employers' Liability, Guarantee.	12
45		Inland Transportation, Plate Glass, Public Liability, Sprinkler	12
46	Canadian Indemnity Company	Fire, Accident, Automobile, Guarantee, Hail, Inland Transportation, Plate Glass, Property Damage, Sickness and Theft Insurance.  Fire, Automobile, Employers' Liability, Guarantee, Plate Glass,	12
47	Canadian Surety Company	Fire, Automobile, Employers' Liability, Guarantee, Plate Glass, Property Damage, Public Liability, Sprinkler Leakage and Theft Insurance.	12

# INDEX AND LICENSE REGISTER- Continued CLASS A—JOINT STOCK INSURANCE COMPANIES

Ref. No.	Name of Insurer	Classes of Insurance	Annual Statement (Page No.)
48	Car and General Insurance	Fire, Accident, Automobile, Employers Liability, Public	
49	Casualty Company of Canada	Liability, Sickness, Sprinkler Leakage and Weather Insurance. Fire, Accident, Automobile, Employers' Liability, Guarantee.	
50		Plate Glass, Public Liability, Sickness and Theft Insurance.  Fire and Automobile Insurance	1.3
51	Central Union Insurance	Fire, Property Damage, Sprinkler Leakage and Weather Ins.	. 13
52	·	Fire, Accident, Automobile, Guarantee, Plate Glass, Property Damage, Sprinkler Leakage, Theft and Weather Insurance	1.3
53 54		Fire, Hail, Inland Transportation, Property Damage, Sprinkler	1.1
55 56	Columbia Insurance Company	Fire, Hail, Marine, Sprinkler Leakage and Weather Insurance Fire, Inland Transportation, Marine, Property Damage, Sprinkler	14
57	Commercial Union Assurance Co	Leakage and Weather Insurance Fire, Life, Accident, Automobile, Inland Transportation, Plate Glass, Public Liability, Sickness, Sprinkler Leakage, Theft	t,
58 59	Confederation Life Association Connecticut Fire Insurance	and Weather Insurance Life, Accident and Sickness Insurance. Pire, Hail, Inland Transportation, Marine, Property Damage	15
60	Consolidated Fire and Casualty	Sprinkler Leakage and Weather Insurance.  Fire, Accident, Automobile, Guarantee, Plate Glass and Sick-	. 15
61 62	Continental Assurance	Life Insurance Accident, Automobile, Employers Liability, Plate Glass Property Damage, Public Liability, Sickness and Theft Ins Pire, Aircraft, Automobile, Hail, Inland Transportation, Marine	16
63		Property Damage, Sprinkler Leakage and Weather Insurance	. 10
64 65 66	Cornhill Insurance Company County Fire Insurance	Life Insurance Fire and Automobile Insurance Fire, Automobile, Inland Transportation, Sprinkler Leakage and Weather Insurance.	.' 16 . 17
67 68	Crown Life Insurance	Life Insurance Fire, Life, Accident, Automobile, Boiler and Machinery Employers' Liability, Guarantee, Inland Transportation Plate Glass, Public Liability, Sickness and Theft Insurance.	17
69 70 71	Dominion Fire Insurance	Fire, Accident, Automobile and Plate Glass Insurance. Life Insurance Fire, Marine, Plate Glass, Property Damage, Sprinkler Leakage and Weather Insurance.	.' 17 . 18 e
72 73 74 75	T. Eaton Life Assurance	Inland Transportation Insurance Life Insurance Life Insurance Life Insurance Fire, Accident, Automobile, Boiler and Machinery, Employers Liability, Guarantee, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and	18 18 19
76	Employers' Reinsurance Corp	Workmen's Compensation Insurance Accident, Automobile, Employers Liability, Guarantee Property Damage, Public Liability, Theft and Workmen's Compensation (limited to contracts of reinsurance)	s
77 78	Ensign Insurance Company Equitable Fire and Marine	Fire and Sprinkler Leakage Insurance. Fire, Hail, Inland Transportation, Marine, Property Damage Crairble Leakage and Weather Insurance	31
79 80 81 82 83 84 85	Excess Insurance Company	Spilliket Leakage and Weatinet Insurance. Life Insurance. Fire and Sprinkler Leakage Insurance. Life Insurance. Fire Insurance. Fire Plate Glass, Public Liability and Theft Insurance. Fire, Automobile, Inland Transportation. Marine and Property	31 31 31 32 32 32 32
86		Damage Insurance. Accident, Aircraft, Automobile, Boilerand Machinery, Employers Liability, Guarantee, Plate Glass, Public Liability, Sickness	35
87	Fidelity Insurance of Canada	Theft and Workmen's Compensation Insurance. Accident. Aircraft. Automobile. Employers' Liability. Guar antee. Plate Glass. Property Damage. Public Liability Sickness. Theft and Workmen's Compensation Insurance.	. 35
88	Fidelity-Phenix Fire	Sickness, Theft and Workmen's Compensation Insurance. Fire, Automobile, Hail, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance.	. 35 y 35
89	Fire Association of Philadelphia	Fire, Automobile, Inland Transportation, Marine, Sprinkle	r,
90 91	Fire Insurance Co. of Canada Fireman's Fund Insurance Co		. 36 y 36
92 93	Firemen's Insurance of Newark First American Fire	Fire, Automobile, Hail, Sprinkler Leakage and Weather Ins Fire, Hail, Inland Transportation, Sprinkler Leakage and	s. 36 d
94	First National Insurance	Weather Insurance	. 36
95 96	Fonciere Fire of Paris, France	Fire Insurance	37
96 97	Fonciere Transport & Accident Franklin Fire Insurance Co	Fire, Automobile, Hail, Inland Transportation, Marine, Property	7
98	General Accident Assurance	Damage, Sprinkler Leakage and Weather Insurance. Fire, Accident, Automobile, Boiler and Machinery, Employers Liability, Guarantee, Plate Glass, Property Damage, Publi Liability, Sickness, Sprinkler Leakage, Theft and Weather Ins	c

<sup>\*</sup>Name changed to Eagle Star Insurance Company, Limited, March 16th, 1937.

# INDEX AND LICENSE REGISTER—Continued CLASS A—JOINT STOCK INSURANCE COMPANIES

Rei.		Classes of Insurance	Annual Statemen (Page No.
99		Fire, Accident, Automobile, Employers' Liability, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Ins.	38
100 101	General Casualty of America General Casualty of Paris	Automobile and Plate Glass Insurance. Accident, Automobile, Employers' Liability, Guarantee, Hail, Inland Transportation, Plate Glass, Public Liability, Sickness and Theft Insurance.	38
102	General Exchange Ins. Corp	Automobile Insurance. Fire, Automobile, Sprinkler Leakage and Weather Insurance	38
$\frac{103}{104}$	General Fire of Paris, France General Insurance of America	Fire, Automobile, Inland Transportation, Property Damage,	38
105	Girard Fire and Marine	Sprinkler Leakage and Weather Insurance. Fire. Hail and Weather Insurance. Fire. Automobile, Inland Transportation, Property Damage,	39 39
106 107			
100	Crain Incurance and Guarantee	Fire, Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Insurance Fire, Guarantee and Theft Insurance (only as a discontinuing	39
108 109			
110 111	Great American Indemnity	Fire Insurance Aircraft, Automobile and Plate Glass Insurance Fire, Aircraft, Automobile, Hail, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance.	40
112 113	Great West Life Assurance	Life Insurance	40 40
114 115	Guardian Assurance	Froperty Damage, sprinkler Leakage and Weather Insurance. Life Insurance and Theft Insurance. Guarantee and Theft Insurance Fire, Property Damage, Sprinkler Leakage and Weather Ins. Fire, Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Insurance.  Fire, Accident, Automobile, Employers' Liability, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler	41
116	Guildhall Insurance Co	Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Insurance.  Fire, Accident, Automobile, Employers' Liability, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler	41
		Leakage Theft and Weather Insurance	41 41
118 119	Hand-in-Hand	Fire, Automobile and Plate Glass Insurance Fire, Automobile, Hail and Plate Glass Insurance Fire Insurance	41 44
120	Hartford Accident and Indemnity	Fire Insurance Accident, Aircraft, Automobile, Employers' Liability, Guarantee, Live Stock, Plate Glass, Public Liability, Sickness, Theft and Workmen's Compensation Insurance	44
121	Hartford Fire	Fire, Aircraft, Automobile, Hail, Inland Transportation, Marine,	44
122 123 124	Hartford Live Stock	Live Stock Insurance.  Boiler and Machinery (limited to contracts of reinsurance)  Fire, Automobile, Marine, Property Damage, Sprinkler Leakage	44 45
125	Home Insurance Co	and Weather Insurance	45
126 127	Homestead Fire Insurance Hudson Bay Insurance	Damage, Sprinkler Leakage, Theft and Weather Insurance Fire, Automobile, Marine, Sprinkler Leakage and Weather Ins. Fire, Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Plate Glass, Public Liability, Sickness, Sprinkler Leakage. Theft, Weather and Workmen's Compensation Laurences.	45 45
128 129	Imperial Assurance Company Imperial Guarantee and Accident	såtion Insurance. Fire, Property Damage, Sprinkler Leakage and Weather Ins. Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft,	46
130		Weather and Workmen's Compensation Insurance	46
131 132	Imperial Life Assurance Indemnity Insurance of N. America.	Theft, Weather and Workmen's Compensation Insurance Life Insurance. Accident, Automobile, Guarantee, Live Stock, Plate Glass, Property Damage, Public Liability, Sickness and Theft Ins.	46 46 47
133 134	Insurance Co. of North America	Inland Transportation, Marine and Property Damage Insurance. Fire, Automobile, Hail, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance.	47 47
1 27.	International Incurance Company	Guarantee Insurance. Fire Insurance. Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Public Liability, Property Damage, Sickness, Sprinkler Leakage, Theft. Weather and	47 47 48
138	Legal and General Assurance Society.	Workmen's Compensation Insurance. Fire, Accident, Automobile, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Lockeys and Their Insurance.	48
139	Liverpool and London and Globe	Leakage and Theft Insurance. Fire, Life, Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Insurance.	48
141	Local Government Guar, Society	Fire and Automobile Insurance. Fire, Sprinkler Leakage, riber and Weather Insurance. Fire, Sprinkler Leakage and Weather Insurance. Fire, Accident, Automobile, Employers' Liability, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and	48 49

# INDEX AND LICENSE REGISTER—Continued CLASS A—JOINT STOCK INSURANCE COMPANIES

Ref.	Name of Insurer	Classes of Insurance	Annual Statement (Page No.)
143	London-Canada Insurance	Fire, Automobile, Hail, Inland Transportation, Property	4.1
144 145	London and County London Guarantee and Accident	Damage, Sprinkler Leakage and Weather Insurance, Fire, Automobile, Sprinkler Leakage and Weather Insurance, Fire, Accident, Aircraft, Automobile, Boiler and Machinery, Guarantee, Inland Transportation, Plate Glass, Property Damage, Sickness, Sprinkler Leakage, Theft and Weather Ins.	49
146		Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Public Liability, Sickness	
147		and Theft Insurance. Fire. Automobile, Inland Transportation, Property Damage, Sprinkler Leakage and Weather Insurance.	50
148 149	London and Provincial	Lifé, Accident and Sickness Insurance. Fire. Accident, Automobile, Guarantee, Hail, Plate Glass, Property Damage, Sprinkler Leakage, Sickness and Theft Ins.	50
150		Fire, Life, Accident, Automobile, Hail, Plate Glass, Property Damage, Sickness and Theft Insurance	51
151	Loyal Life Insurance	Life Insurance Accident and Sickness Insurance	51 51
152 153	Lumbermen's Insurance Company	Fire Insurance	51
154	Manufacturers Life Insurance	Life Insurance	5.2
155		Property Damage Insurance	52
156		Accident, Aircraft, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Workmen's	
157	Maryland Insurance Company	Compensation Insurance Fire Hail, Inland Transportation, Sprinkler Leakage and	52
158	Mercantile Insurance Company	Fire, Accident, Employers' Liability, Property Damage, Sprinkler	. 32
159	Merchants Casualty Insurance	Leakage, Weather and Workmen's Compensation Insurance Accident, Automobile, Employers' Liability, Property Damage,	
160	Merchants Fire Assurance Corp	Public Liability and Sickness Insurance Fire, Property Damage and Sprinkler Leakage Insurance	53
161	Merchants Fire Insurance	Fire and Automobile Insurance	53 56
162 163	Merchants Marine Insurance	Fire Automobile Property Damage Sprinkler Leakage and	
164	Mercury Insurance Company	Weather Insurance Fire, Automobile, Property Damage, Sprinkler Leakage and Weather Insurance. Accident, Automobile, Employers Liability, Guarantee, Plate Description of the Company of th	56
165	Metropolitan Casualty	Weather Insurance. Accident, Automobile, Employers' Liability, Guarantee, Plate	57
		Glass, Property Damage, Public Liability, Sickness and Theft Insurance	
166	Michigan Fire and Marine	Fire, Hail, Property Damage, Sprinkler Leakage and Weather Ins. Life Insurance	57
167 168	Montreal Life Insurance	Life Insurance	57 57
169	Motor Union Insurance	Fire, Accident, Automobile, Marine, Plate Glass, Public Liability, Sprinkler Leakage and Weather Insurance	. 58
170	Mutual Life and Citizens'	Life Insurance	38
$\frac{171}{172}$	National-Ben Franklin Fire	Fire, Automobile and Sprinkler Leakage Insurance Fire, Aircraft, Automobile, Inland Transportation and Property	58
		Damage Insurance. Fire, Automobile, Hail, Inland Transportation, Marine, Property	58
173		Damage, Sprinkler Leakage and Weather Insurance	58
174 175	National Life Assurance National-Liverpool	Life Insurance Fire Insurance	59
176	National Provincial	Fire, Plate Glass, Sprinkler Leakage and Weather Insurance	59 59
177 178	National Security Fire	Fire Insurance Fire Plate Glass, Sprinkler Leakage and Weather Insurance Fire Insurance Guarantee and Theft Insurance (as a discontinuing company only)	
179			
180	Nationale Fire of Paris, France	Fire, Property Damage and Sprinkler Leakage Insurance	60
181 182	New Brunswick Fire	Fire, Property Damage and Sprinkler Leakage Insurance. Fire, Automobile, Sprinkler Leakage and Weather Insurance Fire, Hail, Inland Transportation, Marine, Sprinkler Leakage	60
	Non-Homothic Die	and Weather Insurance Fire and Automobile Insurance Fire Automobile Insurance	60
183 184			
185 186	New York Fire Insurance	Fire, Property Damage and Sprinkler Leakage Insurance Fire, Aircraft, Automobile, Hail, Inland Transportation, Marine	61
	Niagara Fire Insurance	Property Damage, Sprinkler Leakage and Weather Insurance. Fire, Automobile, Hail, Inland Transportation, Property	61
188	North American Accident	Damage, Sprinkler Leakage and Weather Insurance Accident and Sickness Insurance	61
189		Accident and Sickness Insurance. Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and	i
190	North Empire Fire	Workmen's Compensation Insurance Fire, Property Damage, Sprinkler Leakage and Weather Ins. Fire, Inland Transportation, Property Damage, Sprinkler	62
191		Leakage and Weather Insurance	02
192	North West Fire	Fire, Sprinkler Leakage and Weather Insurance Fire, Accident, Automobile, Boiler and Machinery, Employers	63
193	Northern Assurance	Liability, Guarantee, Inland Transportation, Marine, Plate	
		Glass, Property Damage, Public Liability, Sickness, Sprinkler	63
194	Northern Life Assurance	Life Insurance. Automobile, Plate Glass and Theft Insurance.	63
195	Morthwest Casualty,	Automobile, Plate Glass and Their Insurance	62

# INDEX AND LICENSE REGISTER—Continued CLASS A—JOINT STOCK INSURANCE COMPANIES

Ref. No.	Name of Insurer	Classes of Insurance	Annual Statemen (Page No.)
196	Northwestern National	Fire, Automobile, Inland Transportation, Property Damage,	
197	Norwich Union Fire	Sprinkler Leakage and Weather Insurance. Fire, Accident, Automobile, Employers' Liability, Guarantee, Hail, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft,	63
198	Occidental Fire	Weather and Workmen's Compensation Insurance Fire, Accident, Automobile, Employers' Liability, Hail, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theit, Weather and Workmen's Compensation Ins.	63
199 200	Occidental LifeOcean Accident and Guar. Corp	Life, Accident and Sickness Insurance.  Pire, Accident, Automobile, Boiler and Machinery, Guarantee, Inland Transportation, Plate Glass, Property Damage, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's	64
201	Pacific Coast Fire	Compensation Insurance Fire, Accident, Automobile, Property Damage, Sprinkler Leakage and Weather Insurance	64
202	Pacific Fire Insurance	Fire, Property Damage and Sprinkler Leakage Insurance	65
203 204	Palatine Insurance	Fire, Automobile, Sprinkler Leakage and Weather Insurance Fire, Automobile, Sprinkler Leakage and Weather Insurance	65 65
205	Pearl Assurance Company	Fire, Accident, Automobile, Guarantee, Inland Transportation, Property Damage and Theft Insurance.	65
206 207	Phenix Fire of Paris, France Philadelphia Fire and Marine	Fire and Automobile Insurance Fire, Inland Transportation, Marine, Property Damage.	65
208	Phoenix Assurance, Lon., Eng.	Sprinkler Leakage and Weather Insurance. Life, Fire, Accident, Aircraft, Automobile, Employers' Liability, Character, Inland, Transportation, Marine, Plate, Glass	66
200	Phoenix Insurance Co. of Hartford	Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Insurance. Fire, Hail, Inland Transportation, Marine, Property Damage,	66
210	Pilot Insurance Company	Sprinkler Leakage and Weather Insurance Fire, Accident, Aircraft, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Hail, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's	00
213 214	Pioneer Insurance Company Planet Assurance Company Protective Assoc. of Canada Providence Fire of Paris, France. Providence Washington Insurance	Compensation Insurance Fire, Automobile, Sprinkler Leakage and Weather Insurance Fire, Sprinkler Leakage and Weather Insurance Accident and Sickness Insurance Fire Insurance Fire Insurance Fire Automobile Hail Inland Transportation Marine Property	66 69 69 70 70
	Provident Assurance Company	Damage and Weather Insurance.  Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Theft, Weather and Workmen's Compensation Insurance	70
217 218	Provincial Insurance Company Prudential Assurance Company	Fire and Automobile Insurance.  Fire, Life, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Insurance.	70 71
219 220 221	Quebec Fire Assurance Queen City Fire Queen Insurance of America	Fire, Sprinkler Leakage and Weather Insurance. Fire and Hail Insurance. Fire, Automobile, Inland Transportation, Marine, Property Damage, S rinkler Leakage and Weather Insurance.	71 71
	Railway Passengers' Assurance	Inland Transportation, Plate Glass, Property Damage,	74 74
223	Reliance Insurance Co. of Can	Fire, Hail, Property Damage, Sprinkler Leakage, Theft and	74
224 225	Rhode Island Insurance	and Workmen's Compensation Insurance.  Fire, Hail, Property Damage, Sprinkler Leakage, Theft and Weather Insurance.  Fire, Sprinkler Leakage and Weather Insurance.  Fire, Accident, Automobile, Employers Liability, Guarantee, Inland Transportation, Marine, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation, Unsurance.	75
226	Royal Insurance Co., Limited	sation Insurance.  Fire. Life, Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Insurance.  Fire. Sprinkler Leakage and Weather Insurance.	
227 228	Royal Scottish Insurance Company. St. Paul Fire and Marine	Fire. Sprinkler Leakage and Weather Insurance. Fire. Automobile. Inland Transportation. Marine. Property Damage, Sprinkler Leakage and Weather Insurance.	75 76
229	Saint Paul-Mercury Indemnity	Automobile Insurance	76 76
230 231 232	Sauvegarde, La, Lite Scottish Canadian Assurance Corp. Scottish Metropolitan Assurance	Life Insurance Fire, Sprinkler Leakage and Weather Insurance Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Plate Glass, Public Liability, Sickness.	76 76
233	Scottish Union and National	Weather Insurance	77
234	Sea Insurance Company	Fire, Inland Transportation, Marine, Property Damage and Weather Insurance	77
235	Security Insurance of New Haven	Fire, Automobile, Inland Transportation, Marine, Sprinkler Leakage and Weather Insurance	77
236	Security National Insurance	Fire, Sprinkler Leakage and Weather Insurance	

#### INDEX AND LICENSE REGISTER—Continued

### CLASS A—JOINT STOCK INSURANCE COMPANIES

Ref.		Classes of Insurance	Annual Statemen (Page No.
237 238	Sentinel Fire Insurance Southern Insurance Company	Fire, Hail, Property Damage, Sprinkler Leakage and Weather Ins. Fire, Automobile, Plate Glass, Property Damage, Sprinkler Leakage and Weather Insurance.	77
239 240		Fire, Hail, Inland Transportation, Property Damage, Sprinkler	78 78
241 242 243	Standard Marine Insurance	Inland Transportation and Marine Insurance Fire, Sprinkler Leakage and Weather Insurance Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Insurance.	78 78 78 78
244 245 246 247 248 249	Sussex Fire Insurance company. Svea Fire and Life Insurance. Switzerland General Insurance. Tokio Marine and Fire. Toronto General Insurance.	Life Insurance Fire Insurance Fire, Automobile, Sprinkler Leakage and Weather Insurance Fire Insurance Fire Insurance Fire, Inland Transportation, Marine and Property Damage Ins. Fire, Accident, Automobile, Employers Liability, Guarantee, Inland Transportation, Plate Glass, Public Liability, Sickness, Sprinkley Leakage, Theft, Weather, and Westler, and W	79 79 79 79 79 80
250	Travelers Fire Insurance	sation Insurance Fire, Aircraft, Automobile, Inland Transportation, Property Damage and Weather Insurance Accident, Automobile, Boiler and Machinery, Plate Glass, Property Democra Public 13 visited and Machinery.	84
251 252	Travelers Insurance Company	Life Accident Automobile Employers' Lightlite Debit	84
253	Union Assurance Society	Fire, Accident, Automobile, Inland Transportation, Plate Glass, Public Liability, Sickness, Sprinkler Leakage, Theft, and	85
254	Union Fire, Acc. and Gen. Insur.	Weather Insurance	85
255	Co. of Paris Union Insurance Society of Canton.	Fire, Automobile and Theft Insurance Fire. Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Theft, Weather and Workmen's Compensation Insurance.	85
256 257	Union Labor Life Union Marine and General	Life Insurance Fire, Accident, Automobile, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft and Weather Insurance.	85 86 86
258 259 260	omited States Fidenty & Guaranty,.	Fire, Automobile, Sprinkler Leakage and Weather Insurance Fire, Property Damage, Sprinkler Leakage and Weather Ins. Accident, Aircraft, Automobile, Employers' Liability, Guarantee, Plate Glass, Property Damage, Public Liability, Sickness Theft and Workman's Comprehensive Insurance	86 86
201	United States The	Fire, Aircraft, Automobile, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance. Automobile, Public Liability and Theft Insurance.	87
262 263 264 265 266 267	Urbaina Fina Inquienta	Automobile, Public Liability and Theft Insurance. Life Insurance Fire and Sprinkler Leakage Insurance. Fire, Automobile, Sprinkler Leakage and Weather Insurance. Fire and Automobile Insurance Fire, Aircraft, Hall, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance Fire, Accident, Automobile, Beiler, and Macking, English	87 87 87 87 88
268	Western Assurance Company	Fire, Accident, Automobile, Boiler and Machinery, Employers' Liability, Guarantee, Inland Transportation, Marine, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Ins.	90
269 270	Western Life Assurance Company Westminster Fire Office	Fire, Automobile, Property Damage, Sprinkler Leakage and	9 <b>0</b> 91
271		Weather Insurance. Fire, Automobile, Hail, Inland Transportation, Marine, Property Damage, Sprinkler Leakage and Weather Insurance	91
272	World Marine & General Insurance.	Fire. Accident, Automobile, Boiler and Machinery, Employers Liability, Guarantee, Inland Transportation, Plate Glass, Property Damage, Public Liability, Sickness, Sprinkler Leakage, Theft, Weather and Workmen's Compensation Ins.	91
		Liability, Guarantee, Hail, Inland Transportation, Live Stock Plate Glass, Marine Property Damage, Public Liability	91
74	Zurich General Acc. & Liability	Sickness, Sprinkler Leakage and Theft Insurance. Accident, Automobile, Employers' Liability, Plate Glass, Property Damage, Public Liability, Sickness and Theft Ins.	92 92

# INDEX AND LICENSE REGISTER—Continued CLASS B—MUTUAL INSURANCE CORPORATIONS

ef.	Name of Insurer	Classes of Insurance	Annu Statem (Page 2
	Farmers' Mutual Fire		
1	Algoma	Fire Insurance	. 94
2	Amherst Island	ire Insurance	
3	Avr Farmers'	Fire Insurance	. 94
4	Bay of Quinte Agricultural	Fire Insurance	. 94
5	Bay of Quinte Agricultural Bertie and Willoughby Farmers'	Fire Insurance	. 94
6	Rlanshard	Sire Insurance	0.3
7	Blenheim, North	Fire Insurance	. 9.
3	Brant County Farmers	ire Insurance	. 9.
)	Canadian Millers'	premium note plan against fire and lightning buildings, plant and stocks of millers an	1
		grain dealers used in connection with the milling or grain trade	
)	Caradoc Farmers'	Fire Insurance	. 9.
	Clinton	Fire Insurance	. 9
2	Culross	Fire Insurance	Q.
	Dereham and West Oxford	Fire Insurance	9
	Dereham and West Oxford Dorchester, North and South	Fire Insurance	. ģ.
	Downie	fire Insurance	. 9.
	Dufferin Farmers'. Dumfries, North, and Waterloo, South	Fire Insurance	. 9
	Dumfries, North, and Waterloo, South	ire Insurance	. 9
	Dunwich Farmers'	ire Insurance	. 9.
	Easthope, South, Farmers'	re Insurance	. 9
	Dunwich Farmers' Easthope, South, Farmers' Ekfrid. Elma Farmers'	ire Insurance	. 9
	Emna rarmers	rire insurance	. 9
	Eramosa. Erie Farmers'	'ire Insurance	. 9
	Farmers' Central	Fire Insurance	. 9
	Fariners' Central Farmers' Union	Gre Insurance	9
	Formosa	Fire Insurance	9
	Germania Farmers'	ire Insurance	9.
	Germania Farmers'. Glengarry Farmers'.	ire Insurance	9.
	Grand River	ure Insurance	. 9
	Grenville Patron	ire Insurance	. 9.
	Grey and Bruce		
	Guelph Township	ire Insurance	, 9,
	Halton Union		
	Hamilton Township	'ire Insurance	. 9.
	Hopewell Creek.		
	Howard Farmers'	ire Insurance	. 9.
,	Howick	ire Insurance	. 9
,	Kent and Essex	Fire Insurance	. 9:
)	Lambton	Fire Insurance	. 9:
	Lanark County	ire Insurance	. 9:
	Lennox and Addington	ire Insurance	. 9:
	London Township	The Insurance	. 9.
	McGillivray	Fire Incurance	. 9
	McKillop.	ire Insurance	9
	Maple Leaf		
	Nissouri	ire Insurance	. 9.
	Norfolk	ire Insurance	. 9:
1	North Kent	ire Insurance	. 9.
	Oneida	fire Insurance	. 9.
	Ontario Threshermen's	ire Insurance	. 9.
	Otter	ire Insurance	. 9:
	Peel County Peel and Maryborough.		
	Prescott Farmers'		
	Puslinch		
	Saltfleet and Binbrook		
	Southwold		
	Townsend Farmers'	ire Insurance	. 9:
	Usborne and Hibbert	ire Insurance	9:
	Walpole Farmers'	ire Insurance	. 9:
	Waterloo, North	ire Insurance	. 9.
	Wawanosh, West	Fire Insurance	9.5
	Westminster Township	ire insurance	. 95
	Williams, East Yarmouth.	Fire Insurance	. 9:
	Farmers' Mutual—Weather	ne mourance	9.
ı	*Huron Weather	Weather	. 10.
2	*Huron Weather. Ontario Farmers' Weather. Western Farmers' Weather.	Weather	. 10.
Š	Western Farmers' Weather	Weather	. 10.
	Associated New England Factory Mutuals		
	American Mutual Providence P I	Fire Insurance	. 10

<sup>\*</sup>Reinsured with Western Farmers' Weather Insurance Mutual Company as of July 1st, 1936.

#### INDEX AND LICENSE REGISTER—Continued

#### CLASS B-MUTUAL INSURANCE CORPORATIONS

		1	
Ref. No.	Name of Insurer	Classes of Insurance	Annual Statement (Page No.)
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Blackstone Mutual Fire, Providence, R.I. Boston Manufacturers' Mutual, Boston, Mass. Cotton and Woolen Manufacturers', Boston, Mass. Enterprise Mutual, Providence, R.I. Fall River Manufacturers', Fall River, Mass. Firemen's Mutual, Providence, R.I. Hope Mutual Fire, Providence, R.I. Industrial Mutual, Boston, Mass. Manufacturers' Mutual Fire, Providence, R.I. Mechanics' Mutual Fire, Providence, R.I. Mill Owners' Mutual Fire, Providence, R.I. Mill Owners' Mutual Fire, Chicago, Ill. Paper Mill Mutual Insurance, Boston, Mass. Philadelphia Mfgrs, Mutual, Philadelphia, Pa. Protection Mutual Fire, Chicago, Ill. Rhode Island Mutual Fire, Chicago, Ill. Rubber Manufacturers' Mutual, Boston, Mass. State Mutual Fire, Providence, R.I. Wbat Cheer Mutual, Providence, R.I. Worcester Manufacturers' Mutual, Worcester, Mass.	Fire Insurance	104 105 105 105 105 105 106 106 106 106 107 107 107 107 107
	Other Mutuals		
1 2 3	Ancient Foresters' Mutual Life Central Manufacturers' Mutual Hardware Dealers' Mutual.	Fire, Automobile, Sprinkler Leakage Insurance Fire, Automobile, Inland Transportation Property Damage, Sprinkler Leakage and	i 109
4	Hardware Mutual Fire	Property Damage, Sprinkler Leakage and	i
5	Indiana Lumbermen's Mutual Lumber Mutual Fire	Fire. Property Damage, Sprinkler Leakage	2 109 2 110
7	Lumbermens Mutual Casualty	Accident, Automobile, Employers Liability Plate Glass, Property Damage and Public Liability Insurance.	
8 9 10	Lumbermens Mutual Insurance Company Metropolitan Life Insurance Mill Owners' Mutual of Iowa	Fire and Automobile Insurance Life, Accident and Sickness Insurance	110 110
11	Minnesota Implement Mutual	Fire, Automobile, Inland Transportation Property Damage, Sprinkler Leakage and	i
12 13 14 15	Mutual Benefit Health and Accident. *Mutual Relief Life. New York Life Northwestern Mutual Fire Assn.	Life Insurance	111 111 112
16	Pennsylvania Lumbermen's Mutual	Fire, Property Damage, Sprinkler Leakage and Weather Insurance	1
17 18 19 20 21	Prudential Insurance Company. Royal Guardians Standard Life Assurance. State Life Insurance United Mutual Fire.	Life, Accident and Sickness Insurance. Life, Accident and Sickness Insurance. Life Insurance Life Insurance	113 113 113 114

#### CLASS C-CASH MUTUAL INSURANCE CORPORATIONS

Ref.	Name of Insurer	Classes of Insurance	Annual Statement (Page No.)
2 3 4 5	Economical Mutual Fire Insurance Company	Fire Insurance. Fire and Weather (limited to the Cash Plan) Ins. Fire Insurance.	117 119 120 120 123 123

<sup>\*</sup>Reinsured in the Empire Life Insurance Company, May 20th, 1936.

## INDEX AND LICENSE REGISTER—Continued CLASS D—FRATERNAL SOCIETIES

Ref.		Classes of Insurance	Annual Statement (Page No.)
1	Aid Association for Lutherans	Life Insurance, Sick and Funeral Benefits	129
2	Alliance Nationale		129
3	Artisans la Societe des Canadiens Français		129
4	Canadian Order of Chosen Friends		129
5	Canadian Order of Foresters		137
- 6	Canadian Woodmen of the World	Life Insurance, Sick and Funeral Benefits	148
7	Catholic Mutual Benefit Association		148
8	Catholic Order of Foresters	Life Insurance	148
4.0	Civil Service Mutual Benefit Society	Life Insurance	149
10	Commercial Travelers' Mutual Accident Association of America	A i da una Tura un mara	152
	Commercial Travellers' Association of Canada	Life Leavenne	152
11 12	Croatian Fraternal Union of America	Life Insurance Side and Europal Panafta	153
1.3	First Catholic Slovak Union		153
14	Hamilton Firemen's Benefit Fund.		153
15	Hamilton Police Benefit Fund		155
16	Independent Order of Foresters		156
17	Iewish National Workers' Alliance of America		157
18	Knights of Columbus		157
19	London Police Benefit Fund	Life Insurance	157
	Lutheran Brotherhood	Life Insurance	159
21	Lutheran Mutual Aid Society	Life Insurance, Sick and Funeral Benefits	159
22	Maccabees, The	Life Insurance, Sick and Funeral Benefits	159
23	Ministers' Life and Casualty Union	Life, Accident and Sickness Insurance	159
24	National Fraternal Society of the Deaf		159
25	Ontario Commercial Travellers' Association		160
26	Orange Grand Lodge of British America	Life Insurance, Sick and Funeral Benefits	162
27	Ottawa Firemen's Superannuation and Benefit Fund.	'Life Insurance, Sick and Funeral Benefits	
28	Ottawa Police Benefit Fund Association		164
29	Royal Arcanum, Supreme Council	Life Insurance	166
30	St. Joseph Union of Canada	Life Insurance, Sick and Funeral Benefits	182
31	Slovene National Benefit Society	Life, Accident and Sickness Insurance	166
32	Sons of England Benefit Society	Life Insurance, Sick and Funeral Benefits	166
33	Sons of Scotland Benevolent Association	Life Insurance, Sick and Funeral Benefits	171
	Stratford, City of, Municipal Benefit Fund	Life Insurance, Sick and Funeral Benefits	175
35	Toronto Firemen's Benefit Fund	Life Insurance	177
36	Toronto Police Benefit Fund	Life Insurance	179
37	United Commercial Travelers of America, Order of	Accident Insurance	189
38	Woman's Benefit Association		
39	Workmen's Circle	Life Insurance	190

#### CLASS E-MUTUAL BENEFIT SOCIETIES

lef. Vo.		When Organized or Incor- porated		Annual Statemen (Page No.
1	A. & P. (Toronto) Managers' Mutual Benefit Society.	1935	Sick and Funeral Benefits	196
	A. & P. (Toronto) Mutual Benefit Society		Sick and Funeral Benefits	t96
	Army and Navy Veterans, Hamilton		Sick and Funeral Benefits	196
	Army and Navy Veterans, Toronto		Sick and Funeral Benefits	196
	Beaver Sick and Funeral Benefit Club		Sick and Funcral Benefits	196
	Border Cities Italian Club Mutual Benefit Society		Sick and Funeral Benefits	196
7	Brantford Carriage Company, Limited, Relief Association	1920	Sick and Funeral Benefits	196
	Brantford Hungarian Mutual Benefit Society		Sick and Funeral Benefits	
()	Brantford Polish Mutual Benefit and Friendly Society		Sick and Funeral Benefits	196
	Brown Bros., Limited, Employees' Benefit Society	1903	Sick and Funeral Benefits	196
	Brunner Mond Mutual Benefit Society	1918	Sick and Funeral Benefits	196
	Canada Cycle and Motor Company, Limited, Employees' Mutual Benefit Society	1918	Sick and Funeral Benefits	196
	Canadian Acme Screw & Gear Employees' Mutual Benefit Society	1920	Sick and Funeral Benefits	196
14	Canadian Allis-Chalmers, Limited, Employees' Mutual Benefit Society	1897	Sick and Funeral Benefits	196
15	Canadian General Electric Company, Ward Street Works			
	Division, Employees' Sick Benefit Society		Sick and Funeral Benefits	
16	Canadian Hebrew Benevolent Society	1920	Sick and Funeral Benefits	196
	Canadian National Expressmen's Mutual Benefit Asscn	1928 1912	Sick and Funeral Benefits	196 196
	Canadian Order of Rechabites		Sick and Funeral Benefits	196
20	Canadian Pacific Expressmen's Sick Benefit Association Canadian Slovianian Mutual Benefit Society	1935	Sick and Funeral Benefits	196
	Citizens' Mutual Benefit Association	1933	Sick and Funeral Benefits	196
22	Cobban Mfg. Company's Employees' Mutual Benefit Society.		Sick and Funeral Benefits	
23	Cockshutt Plow Company Relief Association	1899	Sick and Funeral Benefits	
	Consumers' Gas Company's Employees' Mutual Benefit		Sick and Tutteral Denemes	170
	Society	1918	Sick and Funeral Benefits	
25	Croatian Mutual Benefit Society of Canada	1933	Sick and Funeral Benefits	
26	Czenstochower Aid Society		Sick and Funeral Benefits	
27 28	Daughters of England Benevolent Society		Sick and Funeral Benefits	
	Mutual Benefit Association	1920	Sick and Funeral Benefits	196
	Society	1913	Sick and Funeral Benefits	196

## INDEX AND LICENSE REGISTER—Continued CLASS E—MUTUAL BENEFIT SOCIETIES

Ref. No.	Name of Insurer	When Organized or Incor- porated		sses of Insurance	Annual Statement (Page No.)
30	Engineers' Mutual Benefit Fund	1912	Sick and	Funeral Benefits	196
31	Evening Telegram Employees' Benefit Society	1912	Sick and	Funeral Benefits	196
32	Foresters, Subsid. High Court of the Ancient Order of	1935	Sick and	Funeral Benefits	196
33	Globe Printing Company's Employees' Benefit Society	1896		Funeral Benefits	196
34	Grand Order of Israel Benefit Society	1908	Sick and	Funeral Benefits	196
35	Grand Order of Israel Benefit Society	10.10	0: 1 1	B 1 D C:	104
	Society	1910	Sick and	Funeral Benefits	196
36	Limited, Employees' Sick Benefit Society	1901	Siel- and	Fureral Benefits	196
27	*H.A. Mutual Benefit Association	1918		Funeral Benefits	
37 38	Hamilton St. Stanislaus Mutual Benefit Society.	1916		Funeral Benefits	
39	Hebrew Friendly Society of Toronto	1909		Funeral Benefits	
40	Hebrew Sick Benefit Society	1918	Sick and	Funeral Benefits	196
41	Hibernians, Ancient Order of	1893	Sick and	Funeral Benefits	196
42	Imperial Varnish and Colour Sick Benefit Society	1911		Funeral Benefits	
43	Independent Mutual Benefit Federation	1934	Sick and	Funeral Benefits	196 196
44	Italian Brotherly Mutual Benefit Society	1930 1930		Funeral Benefits	
45	Italian Mutual Benefit Society of Port Arthur	1919	Sick and	Funeral Benefits	197
46 47	Iwansker Mutual Benefit Society		Sick and	Funeral Benefits	197
48	Judean Benevolent and Friendly Society		Sick ard	Funeral Benefits	197
49	Kieltzer Sick Benefit Society of Toronto	1914	Sick ard	Funeral Benefits	. 197
50	†Knights of Malta, Chapter General of Canada	1932	Sick and	Funeral Benefits	. 197
51	Knights of Pythias, Grand Lodge		Sick and	Funeral Benefits	197
52	Labour League Mutual Benefit Society	1927	Sick and	Funeral Benefits	197 197
53	Lagover Mutual Benefit Society	1933 1923	Sick and	Funeral Benefits	197
54 55	Leaside Mutual Aid Society	1916	Sick and	Funeral Benefits	197
56	Loyal Orange Young Britons, Lodge No. 33.	1895	Sick and	Funeral Benefits	197
57	Loyal Order of Moose of Ontario	1917	Sick and	Funeral Benefits	197
58	Loyal True Blue Association	1893	Sick and	Funeral Benefits	197
59	MacLean Publishing Company, Limited, Mechanical Divi-		a: 1	D 1D 6	1 107
	sion, Mutual Benefit Association	1923	Sick and	Funeral Benefits	. 197
60	Massey-Harris Company (Verity Works) Sick and Funeral Mutual Benefit Association	1899	Sick and	Funeral Benefits	197
61	Massey-Harris Company, Limited (Brantford), Employees'		DICK and	Tuneral Benefits	111
01	Benefit Association	1894	Sick and	Funeral Benefits	197
62	Benefit Association Massey-Harris (Toronto) Employees' Mutual Benefit Society.	1883	Sick and	Funeral Benefits	. 197
63	Mozirer Sick Benefit Society	1906	Sick and	Funeral Benefits	. 197
64	Mutual Benefit Society of Alumnae Association, Victoria	4023	C: 1	E 1 D C4	197
	Hospital School of Nursing Mutual Masonic Compact of St. Catharines and Niagara	1932	Sick and	Funeral Benefits	. 197
65	District	1893	Sick and	Funeral Benefits	197
66	National Cash Register Employees' Benefit Society	1907	Sick and	Funeral Benefits	
67	National Slovak Mutual Benefit Society	1934	Sick and	Funeral Benefits	197
68	Oddfellows, Independent Order of	1875	Si k and	Funeral Benefits	. 197
69	Order of Sons of Italy of Ontario Mutual Benefit Society		Sick and	Funeral Benefits	. 197
70	Ostrowetz Independent Mutual Benefit Society		Sick and	Funeral Benefits	. 197
71	Ottawa Hebrew Benefit Society	1915	Sick and	Funeral Benefits	. 197 197
72 73	Polish Alliance Friendly Society of Canada	1907 1930	Sick and	Funeral Benefits	
74	Postal Benefit Association of Toronto.		Sick and	Funeral Benefits	
75	Pride of Israel Sick Benefit Society.	1905	Sick and	Funeral Benefits	
76	Provincial Grand Lodge, Manchester Unity, Independent				
	Order of Oddfellows of Cntario	1893		Funeral Benefits	
77	Radomer Mutual Benefit Society	1935	Sick and	Funeral Benefits	. 197
78	Rani Ghar Grotto Mutual Benefit Society	1934	Sick and	Funeral Benefits	. 197 . 197
79 80	Rogers, Wm., Manufacturing Company, Welfare Society	1919	SICK and	runeral benefits	191
80	Sawyer-Massey Company, Limited, Employees' Mutual Benefit Association	1911	Sick and	Funeral Benefits	. 197
81	Benefit Association Slingsby Manufacturing Company, Limited, Employees				
	Sick Benefit Society	1920		Funeral Benefits	
82	Societa Figli d'Italia di Mutuo Soccorso St. Antonio, Ottawa.	1919	Sick and	Funeral Benefits	. 197
83	Societa Italiana di M. S. Guglielmo Marconi	1917		Funeral Benefits	
84	Societa di Mutuo Soccorso Racalmutese	1919	Sick and	Funeral Benefits	
85 86	Societa di Mutuo Soccorso la Trinacria, Toronto Sons and Daughters of Canadian Lithuanian Mutual Benefit	1914	SICK and	runeral Denents	. 177
80	Society	1914	Sick and	Funeral Benefits	. 197
87	Sons and Daughters of Ireland Protestant Association	1893		Funeral Benefits	. 197
88	Sons of Abraham Mutual Benefit Society	1936	Sick and	Funeral Benefits	
89	Sons of David Mutual Benefit Society	1933		Funeral Benefits	
90	Sons of Jacob Benevolent Society	1918		Funeral Benefits	
91	St. Albert Friendly Society	1909 1894	Sick and	Funeral Benefits	. 197 . 197
92 93	St. Boniface Benefit Society		Sick and	Funeral Benefits	
93	St. Joseph Aid Society (Formosa)	1887		Funeral Benefits	
95	Star of Italy Mutual Aid and Benevolent Society		Sick and	Funeral Benefits	. 197
96	Star Mutual Benefit Society	1926	Sick and	Funeral Benefits	. 197
97	Star Mutual Benefit Society Theatrical Mutual Association of Hamilton	1907	Sick and	Funeral Benefits	. 197
98	Theatrical Mutual Association, Toronto	1886	Sick and	Funeral Benefits	. 197
99	Toronto Civic Employees' Benefit Association	1893		Funeral Benefits	
100	Toronto Hebrew Benevolent Society	1099	-Sick and	Lancial Deficites	

<sup>\*</sup>Name changed to Canada Packers Mutual Benefit Association, July 2nd, 1937. †Name changed to Ancient and Illustrious Order, Knights of Malta of Canada.

### INDEX AND LICENSE REGISTER—Continued CLASS E—MUTUAL BENEFIT SOCIETIES

Ref.		When Organized or Incor- porated		Annual Statement (Page No.)
101	Toronto Hydro-Electric System Employees' Mutual Benefit			
	Society		Sick and Funeral Benefits	197
102	Toronto Independent Benevolent Association	1911	Sick and Funeral Benefits	197
103	Toronto Musical Protective Association	1894	Sick and Funeral Benefits	197
104	Transportation Club of Toronto	1917	Sick and Funeral Benefits	197
105	Ukrainian National Mutual Benefit Association	1933	Sick and Funeral Benefits	198
106	Ulga Mutual Benefit Society		Sick and Funeral Benefits	198
107	Union of Ukrainian Brotherhoods		Sick and Funeral Benefits	198
108	United Mutual Benefit Society of A. Pushkin		Sick and Funeral Benefits	198
109	Vitese Mutual Benefit Society	1935	Sick and Funeral Benefits	198
110	Warsaw Lodzer Mutual Benefit Association		Sick and Funeral Benefits	198
111	Young Men's Hebrew Association		Sick and Funeral Benefits	198
112	Zion Benevolent Society	1911	Sick and Funeral Benefits	198

### CLASS F—COMPANIES DULY INCORPORATED TO UNDERTAKE INSURANCE CONTRACTS AND NOT WITHIN ANY OF THE CLASSES MENTIONED IN CLASSES A, B, C, D AND E

Ref.	Name of Insurer	Classes of Insurance	Annual Statement (Page No.)
3	Commerce Mutual Fire Insurance Company Mutual Life Assurance Company of Canada North American Life Assurance Company Stanstead and Sherbrooke Fire Insurance Co.	Life Insurance.	211 211

#### CLASS G-RECIPROCAL OR INTER-INSURANCE EXCHANGES

1 Affiliated Underwriters	Annual Statement ( <i>Page No.</i> )	Classes of Insurance	Name of Insurer
6 Fireproof-Sprinklered Underwriters. Fire Insurance. 7 Individual Underwriters. Fire Insurance. 8 *Inter-Insurer's Exchange Fire Insurance. 9 Lumbermen's Underwriting Alliance Fire Insurance. 10 Manufacturing Lumbermen's Underwriters Fire Insurance. 11 Metropolitan Inter-Insurers. Fire Insurance. 12 New York Reciprocal Underwriters. Fire Insurance. 13 Tornado Inter-Insurance Exchange Weather, limited to loss or damage arising from tornado or cyclone and including resultant fire loss.	217 217 217 217 219	Fire Insurance Fire Insurance Pire Insurance Automobile Insurance. limited to persons who are members of the Detroit Automobile Club and members of other clubs in Michigan which are affiliated with the American	American Exchange Underwriters
7 Individual Underwriters. Fire Insurance. 8 *Inter-Insurer's Exchange Fire Insurance. 9 Lumbermen's Underwriting Alliance Fire Insurance. 10 Manufacturing Lumbermen's Underwriters Fire Insurance. 11 Metropolitan Inter-Insurers. Fire Insurance. 12 New York Reciprocal Underwriters Fire Insurance. 13 Tornado Inter-Insurance Exchange Weather, limited to loss or damage arising from tornado or cyclone and including resultant fire loss.	220		Fireproof-Sprinklered Underwriters
9 Lumbermen's Underwriting Alliance Fire Insurance 10 Manufacturing Lumbermen's Underwriters Fire Insurance 11 Metropolitan Inter-Insurers. Fire Insurance 12 New York Reciprocal Underwriters Fire Insurance 13 Tornado Inter-Insurance Exchange Weather, limited to loss or damage arising from tornado or cyclone and including resultant fire loss.	220	Fire Insurance	Individual Underwriters
Manufacturing Lumbermen's Underwriters   Fire Insurance     Metropolitan Inter-Insurers   Fire Insurance     New York Reciprocal Underwriters   Fire Insurance     Tornado Inter-Insurance Exchange   Weather, limited to loss or damage arising from tornado or cyclone and including resultant fire loss.	220	Fire Insurance	*Inter-Insurer's Exchange
Metropolitan Inter-Insurers. Fire Insurance	220	Fire Insurance	Lumbermen's Underwriting Alliance
12   New York Reciprocal Underwriters   Fire Insurance     13   Tornado Inter-Insurance Exchange   Weather, limited to loss or damage arising from tornado or cyclone and including resultant fire loss.	221	Fire Insurance	Manufacturing Lumbermen's Underwriters
Tornado Inter-Insurance Exchange	221	Fire Insurance	Metropolitan Inter-Insurers
tornado or cyclone and including resultant fire loss.	221		
14 Underwriters' Exchange Fire Insurance	221	ternade or cyclone and including resultant fire loss	
15 Warner Reciprocal Insurers. Fire Insurance	221 222		

<sup>\*</sup>License not renewed in 1937. Consolidated with Underwriters' Exchange as of December 31st, 1936.

#### CLASS H-LLOYD'S

Ref. No.	Name of Insurer		Annual Statement (Page No.)
1	Non-Marine Underwriters, Members of Lloyd's, London, England.	ll classes except Life Insurance	225

#### CLASS I—PENSION FUND ASSOCIATIONS

Ref. No.	Name of Insurer	Classes of Insurance	Annual Statement (Page No.)
1	Prevoyants du Canada (Les)	Life Insurance	229
	National	Life Insurance	232

#### INDEX ADDENDA

### NAMES OF INSURERS AUTHORIZED TO TRANSACT ADDITIONAL CLASSES OF INSURANCE BETWEEN JANUARY 1st, 1937, AND DATE OF THIS REPORT

Name of Insurer	Effective Date of Supplementary License	Additional Classes of Insurance for which Authorized
Class A		
British Oak Insurance Company Caledonian-American Insurance Company Century Insurance Company, Limited Columbia Insurance Company Cornhill Insurance Company Federal Fire Insurance Company Home Fire and Marine Insurance Company Insurance Company of North America Merchants Fire Insurance Company Pacific Coast Fire Insurance Company, Limited Provincial Insurance Company Scottish Union and National Insurance Company Wellington Fire Insurance Company	Aug. 10, 1937 Sept. 23, 1937 Sept. 10, 1937 Apr. 29, 1937 May 23, 1937 Sept. 16, 1937 Dec. 13, 1937 May 11, 1937 Sept. 30, 1937	Property Damage Insurance. Property Damage Insurance. Inland Transportation and Marine Ins. Theft and Property Damage Insurance. Property Damage Insurance. Property Damage Insurance. Inland Transportation and Theft Ins. Aircraft Insurance. Inland Transportation, Property Damage and Theft Insurance. Inland Transportation, Marine and Theft Insurance. Property Damage Insurance. Inland Transportation and Theft Ins. Property Damage Insurance.
Class B		
Canadian Millers Mutual Fire Insurance Company,	Mar. 25, 1937	Fire Insurance, limited to insuring, on the premium note plan against fire and lightning, dwellings, outbuildings and contents thereof owned by such millers and grain dealers or their employees.
Lumbermen's Mutual Casualty Company	Aug. 31, 1937	Theft Insurance.

### NAMES OF INSURERS NEWLY LICENSED BETWEEN JANUARY 1st, 1937, AND DATE OF THIS REPORT

Name of Insurer	Effective Date of License	Classes of Insurance
Class A		
Arex Indemnity Company	Apr. 10, 1937	Automobile, Employers' Liability, Public Liability and Workmen's Compensa-
Baltimore American Insurance Company of New York	Sept. 30, 1937	tion Insurance. Fire, Inland Transportation and Property
Eagle Fire Company of New York	Feb. 17, 1937	Damage Insurance. Fire, Automobile and Inland Transporta-
Federal Fire Insurance Company of Canada	July 29, 1937	Fire, Accident, Plate Glass, Public
Loyal Protective Life Insurance Company	July 1, 1937 July 29, 1937	Liability and Theft Insurance. Life, Accident and Sickness Insurance. Fire and Automobile Insurance.
Class B		
Liberty Mutual Insurance Company	Feb. 10, 1937	Accident, Automobile, Employers' Liability, Property Damage, Public Liability and Workmen's Compensation Ins.
Mutual Boiler Insurance Company of Beston	July 16, 1937 Oct. 20, 1937	Boiler and Machinery Insurance. Fire and Automobile Insurance.
Class C		
Gore District Mutual Fire Insurance Company	Dec. 9, 1937	Fire Insurance.
Class E		
Beizetchiner Benei Yankov Mutual Benefit Society. Driltzer Young Men's Mutual Benefit Society. Ozrower Mutual Benefit Society. York Township Civic Mutual Benefit Society.	July 1, 1937 Aug. 30, 1937	Sick and Funeral Benefits Sick and Funeral Benefits.

## NAMES OF INSURERS WITHDRAWN OR CEASED TO TRANSACT BUSINESS BETWEEN JANUARY 18T, 1937, AND DATE OF THIS REPORT

Name of Insurer	
Class A	
Continental Assurance Company	License not renewed in 1937. Reinsured in Halifax Fire Insurance Company. December 1st. 1936.
General Insurance Company of America	Reinsured in Halifax Fire Insurance Company, December
Loyal Life Insurance Company	1st, 1936. Merged with Loyal Protective Insurance Company into a new company, Loyal Protective Life Insurance Company, as of July 1st, 1937.
Loyal Protective Insurance Company	Merged with Loyal Life Insurance Company into a new company, Loyal Protective Life Insurance Company, as of July 1st, 1937.
Merchants Casualty Insurance Company	
Provident Assurance Company	
Union Labor Life Insurance Company	
United States Life Insurance Company	
Class E	
St. Albert Friendly Society	License not renewed in 1937—winding up.

# I ANNUAL STATEMENTS

### Α

# JOINT STOCK INSURANCE COMPANIES

N.B.—The following is the note referred to at the foot of certain pages pertaining to Joint Stock, Mutual, Cash-Mutual, Fraternal, Reciprocal and Miscellaneous Insurers, viz.:

The insurer is also registered pursuant to the Canadian and British Insurance Companies Act, 1932, or the Foreign Insurance Companies Act, 1932, as the case may be, and its affairs are reported upon in detail in the Annual Report of the Dominion Superintendent of Insurance. Accordingly it has been required to file only a modified statement with the Ontario Department as authorized by Regulations passed under Section 70 (2) of the Act.



#### ACADIA FIRE INSURANCE COMPANY\*

HEAD OFFICE, HALIFAX, N.S.

Officers.—President, W. M. P. Webster, Halifax, N.S.; Vice-President, T. F. Tobin, K.C. Halifax, N.S.; Secretary-Treasurer, G. R. Wilson, Halifax, N.S.

Directors.—T. F. Tobin, K.C., Halifax, N.S.; A. N. Jones, Halifax, N.S.; W. M. P. Webster, Halifax, N.S.; C. W. C. Tyre, Montreal, Que.; M. S. Clarke, Halifax, N.S.

Chief or General Agent in Ontario.—Percy E. Henderson, 18 Toronto St., Toronto.

Date of Incorporation .- March 31, 1862. Date commenced business in Canada .- 1862.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$400,000	Premiums—Ontario (net)	\$52,089
Total assets	1,141,993	Premiums—Total business (net)	190,050
Total liabilities	172,987	Claims—Ontario (net)	15,481
Surplus protection—Policyholders.	969,006	Claims—Total business (net)	60,797

#### AETNA CASUALTY AND SURETY COMPANY\*

HEAD OFFICE, HARTFORD, CONN.,

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- E. J. Christmas, Montreal. Chief or General Agent in Ontario .- Ian Armour, C.P.R. Bldg., Toronto. Date of Incorporation .- May 2, 1883. Date commenced business in Canada .- May 26, 1921.

Capital stock paid in cash	106,631	PREMIUMS WRITTEN—CLAIMS INCU Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$1,671 36,965 910 26.258
		Claims—Canada (net)	26,258

#### AETNA INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- T. W. Gooding, 15 Toronto St., Toronto. Chief or General Agent in Ontario .- A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—June 5, 1819. Date commenced business in Canada.—1821.

Drawing Wassery Critic Incurred

		PREMIUMS WRITTEN—CLAIMS IN	
Capital stock paid in cash	\$7,500,000	Premiums—Ontario (net)	\$285,326
Assets in Canada	990,577	Premiums—Canada (net)	535,682
Liabilities in Canada	383.015	Claims—Ontario (net)	144,254
		Claims—Canada (net)	234,077

#### AETNA LIFE INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- E. J. Christmas, Montreal. Chief or General Agent in Ontario .- Ian Armour, C.P.R. Building, Toronto. Date of Incorporation.—June, 1850. Date commenced business in Canada.—1850.

Capital stock paid in cash\$15,000,000  Life: Assets in Canada	Premiums Written—Claims In  Life: Premiums—Ontario (net) Premiums—Canada (net) Death Claims—Ontario (net) Death Claims—Canada (net)	\$573,609 1,778,283 417,980 932,071
Other than Life: Assets in Canada	Other than Life: Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	42,828 61,285 27,890 40,212

<sup>\*</sup>See note on page 1.

#### AGRICULTURAL INSURANCE COMPANY\*

HEAD OFFICE, WATERTOWN, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Percy S. Grant, Toronto. Chief or General Agent in Ontario.—Percy S. Grant, 12 Wellington St. E., Toronto. Date of Incorporation.—1863, Date commenced business in Canada.—1870.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$3,000,000	Premiums—Ontario (net)	\$17,054
Assets in Canada	188,920	Premiums—Canada (net)	61,837
Liabilities in Canada	44.032	Claims—Ontario (net)	68
		Claims—Canada (net)	25.052

#### ALLIANCE ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—E. E. Kenyon, Montreal.

Chief or General Agent in Ontario.—Heber R. Smith, 36 Toronto St., Toronto.

Date of Incorporation.—August 4, 1824. Date commenced business in Canada.—March 1, 1892.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	£1,000,000	Premiums—Ontario (net)	\$132,175
Assets in Canada	\$1,271,145	Premiums—Canada (net)	621,508
Liabilities in Canada		Claims—Ontario (net)	64.810
	.,	Claims—Canada (net)	260,220

#### ALLIANCE INSURANCE COMPANY OF PHILADELPHIA\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. C. Mills, 100 Adelaide St. W., Toronto. Chief or General Agent in Ontario.—H. C. Mills, 100 Adelaide St. W., Toronto. Date of Incorporation.—Dec. 5, 1904. Date commenced business in Canada.—Oct., 1918.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$70,859
Assets in Canada	444,110	Premiums—Canada (net)	223,994
Liabilities in Canada	160,346	Claims—Ontario (net)	26,993
		Claims—Canada (net)	74,849

#### AMERICAN ALLIANCE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Adam McBride, 465 St. John St., Montreal. Chief or General Agent in Ontario.—J. H. Harvey, 1515 Metropolitan Bldg., Toronto. Date of Incorporation.—1897. Date commenced business in Canada.—1919.

DREWING WRITTEN-CLUME INCURRED

Capital stock paid in cash. \$3,000,000 Premiums Assets in Canada. 308,741 Premiums Liabilities in Canada. 41,552 Claims—	SHORT   STORT   STORT   SHORT   SHOR
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#### AMERICAN AUTOMOBILE FIRE INSURANCE COMPANY\*

HEAD OFFICE, St. Louis. Mo.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. Begg, Toronto. Chief or General Agent in Ontario.—H. Begg, 14 Toronto St., Toronto. Date of Incorporation.—1927. Date commenced business in Canada.—1927.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$300,000	Premiums-Ontario (net)	\$92,208
Assets in Canada	195,711	Premiums Canada (net)	138,636
Liabilities in Canada	76.506	Claims—Ontario (net)	33,472
	·	Claims—Canada (net)	54,660

<sup>\*</sup>See note on page 1.

#### THE AMERICAN AUTOMOBILE INSURANCE COMPANY\*

HEAD OFFICE, ST. LOUIS, MISSOURI

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. Begg, Toronto.

Chief or General Agent in Ontario.—H. Begg, 14 Toronto St., Toronto.

Date of Incorporation.—1911. Date commenced business in Canada.—March 20, 1923.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$1,000,000		\$351,459
Assets in Canada	517,170	Premiums—Canada (net)	472,942
Liabilities in Canada	357,267	Claims—Ontario (net)	163,737
		Claims—Canada (net)	236,123

#### AMERICAN CENTRAL INSURANCE COMPANY\*

HEAD OFFICE, ST. LOUIS, MISSOURI

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- John Holroyde, 276 St. James St. West, Montreal.

Chief or General Agent in Ontario.—Dale & Co., Ltd., Metropolitan Bldg., Toronto. Date of Incorporation.—1853. Date commenced business in Canada.—April, 1909.

Capital stock paid in cash. Assets in Canada Liabilities in Canada	257,168	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$20,845 64,066 8,272 23,122

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Drawing Wright Colors Income

#### AMERICAN CREDIT INDEMNITY COMPANY OF NEW YORK\*

HEAD OFFICE, ST. LOUIS, MISSOURI

Principal Office in Canada, Toronto. Ont.

Manager or Chief Executive Officer in Canada.—O. B. Thibaudeau, Toronto. Chief or General Agent in Ontario.—O. B. Thibaudeau, Metropolitan Bldg., Toronto. Date of Incorporation.—1893. Date commenced business in Canada.—March 6, 1923.

		PREMIUMS WRITTEN-CLAIMS INCU	RRED
Capital stock paid in cash	\$1,500.000		\$96,789
Assets in Canada		Premiums—Canada (net)	171.809
Liabilities in Canada	215,988	Claims—Ontario (net)	1.252
		Claims-Canada (net)	6.100

#### AMERICAN EQUITABLE ASSURANCE COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. Marchand, 276 St. James St., Montreal. Chief or General Agent in Ontario.—C. M. Henderson, Metropolitan Bldg., Toronto. Date of Incorporation.—1919. Date commenced business in Canada.—November 6, 1919.

Capital stock paid in cash       \$1,000.000         Assets in Canada       306,617         Liabilities in Canada       162,496	PREMIUMS         WRITTEN—CLAIMS         INCURRED           Premiums—Ontario (net)         \$76,608           Premiums—Canada (net)         210,047           Claims—Ontario (net)         35,594           Claims—Canada (net)         148,578	
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#### AMERICAN HOME FIRE ASSURANCE COMPANY\*

HEAD OFFICE, NEW YORK CITY, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—R. E. Schofield, 465 St. John St., Montreal. Chief or General Agent in Ontario.—R. E. Schofield, Montreal.

Date of Incorporation.—May 29, 1928. Date commenced business in Canada.—October 16, 1929.

Capital stock paid in cash. \$1,000,000 Assets in Canada. 290,629 Liabilities in Canada. 170,434	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net).	\$102,807 \$20,890 54,772 153,498
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<sup>\*</sup>See note on page 1.

#### AMERICAN INSURANCE COMPANY\*

HEAD OFFICE, NEWARK, N.J.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Wm. Thompson, Toronto.

Chief or General Agent in Ontario.—Wm. Thompson, 805 Metropolitan Bldg., Toronto.

Date of Incorporation.—Feb. 20, 1846. Date commenced business in Canada.—June 28, 1912.

		Premiums Written—Claims Incurred
Capital stock paid in cash		Premiums—Ontario (net) \$31,199
Assets in Canada	276,070	Premiums—Canada (net) 84,510
Liabilities in Canada	62,905	Claims—Ontario (net) 6.784
		Claims—Canada (net) 21,563

#### AMERICAN SURETY COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—John B. Alexander, 803 Canada Permanent Bldg., Toronto.

Chief or General Agent in Ontario.—John B. Alexander, 803 Canada Permanent Bldg., Toronto. Date of Incorporation.—April 1, 1884. Date commenced business in Canada.—July, 1887.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	\$7,500,000	Premiums—Ontario (net)	\$10,597
Assets in Canada	128,644	Premiums—Canada (net)	36,666
Liabilities in Canada	39,278	Claims—Ontario (net)	7.982
		Claims-Canada (net)	5,738

#### ANGLO-SCOTTISH INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada.—Thos. W. Greer, 325 Howe St., Vancouver. Chief or General Agent in Ontario.—Armstrong, De Witt & Crossin, Ltd., Excelsior Life Bldg., Toronto.

Date of Incorporation.-1909. Date commenced business in Canada.- May, 1923.

Capital stock paid in cash       £105,000         Assets in Canada       \$466,249         Liabilities in Canada       162,104	PREMIUMS WRITTEN—CLAIMS INCURRED           Premiums—Ontario (net)         \$80.718           Premiums—Canada (net)         191.827           Claims—Ontario (net)         43.293           Claims—Canada (net)         86,291
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#### THE ATLAS ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Clarence E. Sanders, Montreal. Chief or General Agent in Ontario.—Irving W. Smith, 54 Adelaide St. E., Toronto. Date of Incorporation.—1808. Date commenced business in Canada.—March 7, 1887.

Capital stock paid in cash	£550,000	Premiums—Ontario (net)	CURRED \$223.935
Assets in CanadaLiabilities in Canada	\$1,258,766	Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	589,382 96,852 235,489

#### AUTOMOBILE INSURANCE COMPANY OF HARTFORD, CONNECTICUT\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Chas. G. Ross, Montreal. Chief or General Agent in Ontario.—Arthur Tucker, 1601 Metropolitan Bldg., Toronto. Date of Incorporation.—1907. Date commenced business in Canada.—May 17, 1924.

	PREMIUMS WRITTEN—CLAIMS INCU	RRED
	Premiums—Ontario (net)	\$14,256
231,284	Premiums—Canada (net)	54,023
19,309	Claims—Ontario (net)	566
	Claims—Canada (net)	9,244
		\$5,000,000 Premiums—Ontario (net)

<sup>\*</sup>See note on page 1.

### BALOISE FIRE INSURANCE COMPANY\*

HEAD OFFICE, BASLE, SWITZERLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada. A. H. Johnstone, Insurance Exchange Bldg. Montreal.

Chief or General Agent in Ontario .- Herbert H. Begg, 14 Toronto St., Toronto.

Date of Incorporation.—1863. Date commenced business in Canada.—March 1, 1922.

Swiss		PREMIUMS WRITTEN-CLAIMS INC	CURRED
Capital stock paid in cash Fres.	4,000,000	Premiums—Ontario (net)	\$44,635
Assets in Canada	\$184,910	Premiums—Canada (net)	123,295
Liabilities in Canada	104,105	Claims—Ontario (net)	9,060
		Claims—Canada (net)	60,271

## BANKERS & SHIPPERS INSURANCE COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Officers .- President, C. V. Meserole, New York; Vice-Pres., R. Cholmmeley-Jones, New York. Manager or Chief Executive Officer in Canada .- H. Begg, 14-24 Toronto St., Toronto. Date of Incorporation. - December 20, 1918. Date commenced business in Canada. - 1935.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$41,504
Assets in Canada	121.504	Premiums—Canada (net)	90,082
Liabilities in Canada	53,269	Claims—Ontario (net)	11,920
		Claims—Canada (net)	34,604

#### BEAVER FIRE INSURANCE COMPANY\*

HEAD OFFICE, Winnipeg, Man.

Officers.—President, G. W. Allan, K.C., Winnipeg; Vice-Presidents, A. Gouzee, Winnipeg, and C. E. Sword, Toronto; Managing Director, A. DeJardin, Winnipeg; Secretary, G. DeJardin, Winnipeg.

Directors. - N. C. Byers, A. Gouzee, G. W. Allan, K.C., A. DeJardin, G. DeJardin, D. H. Laird, K.C., E. D. McCallum, C. E. Sword, G. H. Griffin, Toronto.

Chief or General Agent in Ontario .- C. E. Sword, Metropolitan Bldg., Toronto. Date of Incorporation. May, 1913. Date commenced business in Canada. Dec., 1913.

		PREMIUMS WRITTEN—CLAIMS INCU	RRED
Capital stock paid in cash	\$300,500	Premiums—Ontario (net)	\$3,033
Total assets	478,616	Premiums-Total business (net)	22,437
Total liabilities	51,789	Claims—Ontario (net)	1,697
Surplus protection of policyholders.	426,827	Claims—Total business (net)	8,267

## THE BEE FIRE INSURANCE COMPANY\*

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- R. S. Thorp, 465 St. John St., Montreal. Chief or General Agent in Ontario.—W. G. Wilson, Canada Permanent Bldg., Toronto.

Date of Incorporation.—May 27, 1857. Date commenced business in Canada.—Dec. 22, 1932.

French		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash Fres.	30,000,000	Premiums—Ontario (net)	\$76,825
Assets in Canada		Premiums—Canada (net)	161,233
Liabilities in Canada	109,955	Claims—Ontario (net)	31,445
		Claims—Canada (net)	81.762

#### BOILER INSPECTION & INSURANCE COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President and General Manager, Henry N. Roberts, Toronto; Vice-President, J. R. L. Starr, K.C., Toronto; Secretary, J. P. Byrne, Toronto.

Directors.—Henry N. Roberts, Toronto; J. J. Graham, Hartford, Conn.; W. R. C. Corson, Hartford, Conn.; J. R. L. Starr, K.C., Toronto; R. R. Corson, Toronto; J. P. Byrne, Toronto; H. Mudge, Montreal.

Date of Incorporation.—April 8, 1875. Date commenced business in Canada.—October 9, 1875.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$100,100	Premiums-Ontario (net)	\$146,26 <b>2</b>
Total assets	999,954	Premiums—Total business (net)	277,870
Total liabilities	430,694	Claims—Ontario (net)	17,598
Surplus protection of policyholders.	569,260	Claims—Total business (net)	56,049

<sup>\*</sup>See note on page 1.

#### BOSTON INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Winnipeg, Man.

Manager or Chief Executive Officer in Canada. Geo. J. K. Irvine, 701 Lindsay Bldg., Winnipeg, Chief or General Agent in Ontario .- Murphy, Love, Hamilton & Bascom, Dominion Bank Building, Toronto.

Date of Incorporation.—1873. Date commenced business in Canada.—1918.

Capital stock paid in cash	156,918	PREMIUMS WRITTEN—CLAIMS INCURRED           Premiums—Ontario (net)         \$9,298           Premiums—Canada (net)         57,224           Claims—Ontario (net)         2,556           Claims—Canada (net)         26,458
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### BRITISH AMERICA ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, E. A. Brownell, Toronto; Vice-Presidents, H. C. Cox, Toronto, Geo. A. Morrow, Toronto; General Manager, Kenneth Thom, Toronto; Asst. General Manager, G. Stubington, Toronto; Secretary, C. R. Morrow, Directors.—E. A. Brownell, Sir John Aird, Toronto; D. B. Hanna, Toronto; Miller Lash, K.C., Toronto; Major-Gen. Sir Henry M. Pellatt, C.V.O., Toronto; E. R. Wood, Toronto; E. Willans, Toronto; Geo. A. Morrow, Toronto; H. C. Cox, Toronto; W. M. Cox, Toronto, G. G. Wakeman, New York; H. J. Wyatt, New York; J. L. Parsons, New York; W. H. McWilliams, Winnipeg; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; Hon. G. Howard Ferguson. Date of Incorporation.—Feb. 13, 1833. Date commenced business in Canada.—June 10, 1833.

		PREMIUMS WRITTEN—CLAIMS IN	NCURRED
Capital stock paid in cash	\$750,000	Pre miu ms—Ontario (net)	\$311,969
Total assets	5,743,825	Premiums Total business (net)	2,267,427
Total liabilities	2,706.853	Claims—Ontario (net)	146,944
Surplus protection of policyholders.	3,036,972	Claims Total business (net)	1.047,070

## BRITISH CANADIAN INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, E. A. Brownell; General Manager, Kenneth Thom, Toronto; Vice-Presidents, Geo. A. Morrow, Toronto; H. C. Cox, Toronto; Assistant General Manager, G. Stubington; Secretary, C. R. Morrow.

Directors.—E. A. Brownell, H. C. Cox, G. A. Morrow, E. R. Wood, E. Willans, C. S. Wainwright, all of Toronto.

Chief or General Agent in Ontario. E. A. Brownell, 16-22 Wellington St. E., Toronto. Date of Incorporation.—1928. Date commenced business in Canada.—June 2, 1928.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$300,000	Premiums—Ontario (net)	\$34,748
Total assets	586,484	Premiums-Total business (net)	119,564
Total liabilities	148.344	Claims—Ontario (net)	16,632
Surplus protection of policyholders.	438,141	Claims Total business (net)	48,925

## BRITISH CROWN ASSURANCE CORPORATION, LIMITED\*

HEAD OFFICE, GLASGOW, SCOTLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- J. H. Riddel, Toronto. Chief or General Agent in Ontario .- J. H. Riddel, 217 Bay St., Toronto.

Date of Incorporation. March, 1907. Date commenced business in Canada. Jan. 4, 1919.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$121,667	Premiums—Ontario (net)	\$107,400
Assets in Canada		Premiums—Canada (net)	248,132
Liabilities in Canada	212,150	Claims—Ontario (net)	51,660
		Claims-Canada (net)	92,302

<sup>\*</sup>See note on page 1.

### BRITISH EMPIRE ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, E. A. Brownell, Toronto; Vice-Presidents, H. C. Cox, G. A. Morrow, Toronto; Secretary, C. R. Morrow, Toronto; General Manager, Kenneth Thom, Toronto; Assistant General Manager, G. Stubington.

Directors.—E. A. Brownell, W. M. Cox, H. C. Cox, G. A. Morrow, E. R. Wood, E. Willans, C. S. Wainwright, all of Toronto; and J. Lester Parsons and H. J. Wyatt, of New York,

Chief or General Agent in Ontario.—E. A. Brownell, 16-22 Wellington St. E., Toronto. Date of Incorporation.—June 11, 1928. Date commenced business in Canada.—June 25, 1928.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$100,000	Premiums—Ontario (net)	\$85,051
Total assets	501,358	Premiums-Total business (net)	183,965
Total liabilities	182,543	Claims—Ontario (net)	30,285
Surplus protection of policyholders.	318,815	Claims—Total business (net)	81,983

## THE BRITISH & EUROPEAN INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—John Holroyde, Montreal.

Chief or General Agent in Ontario.—Stanley Moss, c/o Fidelity Agency of Canada, Ltd.,

53 Adelaide St. E., Toronto.

Date of Incorporation.—1908. Date commenced business in Canada.—July 7, 1923.

Capital stock paid in cash	\$112.787	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$12,507 \$12,507 38,439 4,964 13,873
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## BRITISH AND FOREIGN MARINE INSURANCE COMPANY, LTD.\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Chas. G. Ross, Coristine Bldg., Montreal, Que. Chief or General Agent in Ontario.—Arthur Tucker, Metropolitan Bldg., Toronto, Ont. Date of Incorporation.—Aug. 5, 1867, Date commenced business in Canada.—May 16, 1888.

		PREMIUMS WRITTEN—CLAIMS INC.	URRED
Capital stock paid in cash	\$6,521,333	Premiums—Ontario (net)	\$252
Assets in Canada	123,971	Premiums—Canada (net)	32,405
Liabilities in Canada	4,740	Claims-Ontario (net)	Nil
		Claims—Canada (net)	12.274

# THE BRITISH GENERAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—John Hoiroyde, Montreal. Chief or General Agent in Ontario.—E. P. Beatty, Temple Bldg., Toronto. Date of Incorporation.—1904. Date commenced business in Canada.—January 1, 1920.

Capital stock paid in cash.       £175,000         Assets in Canada.       \$199,836         Liabilities in Canada.       88,530	PREMIUMS WRITTEN—CLAIMS INCURRED           Premiums—Ontario (net)
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## THE BRITISH LAW INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. J. R. Coyle, 469 St. John St., Montreal. Chief or General Agent in Ontario.—D. L. Durrant, 36 Toronto St., Toronto. Date of Incorporation.—1888. Date commenced business in Canada.—January 15, 1925.

Capital stock paid in cash Assets in Canada Liabilities in Canada	201.813	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net)	URRED \$20,524 82,292 4,250 35,175
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<sup>\*</sup>See note on page 1.

### BRITISH NORTHWESTERN FIRE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, J. H. Riddel, Toronto; Vice-President, S. Fairley; Managing Director, J. H. Riddel, Toronto; Secretary, S. Fairley.

Directors.—J. H. Riddel, Toronto; H. T. Fairley, Toronto; S. Fairley, Toronto; F. S. Corrigan, Toronto; S. A. Bennett, London, England; Brian E. S. Mountain, London, England; W. E. Young, Toronto; Sir E. M. Mountain, London, England; W. H. Despard, Toronto; H. J. Humphrey, Montreal.

Date of Incorporation .- 1906. Date commenced business in Canada .- February 20, 1912 †.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$248,699	Premiums—Ontario (net)	\$67,828
Total assets	998,031	Premiums-Total business (net)	158,341
Total liabilities	294,443	Claims—Ontario (net)	30,175
Surplus protection of policyholders.	703,588	Claims-Total business (net)	57,740

## BRITISH OAK INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—O. W. Dettmers, Montreal. Chief or General Agent in Ontario.—H. Begg, 14 Toronto St., Toronto. Date of Incorporation.—1908. Date commenced business in Canada.—September 3, 1921.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	£175,000	Premiums—Ontario (net)	\$42,284
Assets in Canada	\$328,559	Premiums—Canada (net)	209,917
Liabilities in Canada	148.874	Claims Ontario (net)	27.224
		Claims—Canada (net)	113,236

## BRITISH TRADERS INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, VICTORIA, IN THE COLONY OF HONG KONG

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Colin E. Sword, Toronto.

Chief or General Agent in Ontario.—Colin E. Sword, 44 Victoria St., Toronto.

Date of Organization.—1865. Date commenced business in Canada.—February 20, 1918.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£192,000	Premiums—Ontario (net)	\$102,253
Assets in Canada		Premiums—Canada (net)	245,573
Liabilities in Canada	169,866	Claims—Ontario (net)	29,161
		Claims—Canada (net)	78,998

## CALEDONIAN AMERICAN INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager and Chief Executive Officer in Canada.—Douglas Cownie, Bank of Nova Scotia Bldg., Montreal.

Chief or General Agent in Ontario. Thomas Irvine Company, Limited, Excelsior Life Bldg., Toronto.

Date of Incorporation.—1897. Date commenced business in Canada.—February 10, 1920.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$200,000	Premiums—Ontario (net)	\$12,044
Assets in Canada	96,035	Premiums—Canada (net)	51,593
Liabilities in Canada	43,921	Claims—Ontario (net)	7,875
		Claims—Canada (net)	17,543

## CALEDONIAN INSURANCE COMPANY\*

HEAD OFFICE, EDINBURGH, SCOTLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Douglas Cownie, Montreal. Chief or General Agent in Ontario.—Geo. H. Muntz, Temple Bldg., Toronto. Date of Organization.—1810. Date commenced business in Canada.—February, 1883.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$754,323	Premiums—Ontario (net)	\$108,211
Assets in Canada	427,596	Premiums—Canada (net)	281,754
Liabilities in Canada	254,165	Claims-Ontario (net)	58,729
		Claims—Canada (net)	140.S52

<sup>\*</sup>See note on page 1.

<sup>†</sup>Prior to date business was confined to Province of Manitoba.

### CALIFORNIA INSURANCE COMPANY\*

HEAD OFFICE, SAN FRANCISCO, CAL.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- John Holroyde, 276 St. James St. W., Montreal.

Chief or General Agent in Ontario .- W. H. Hargraft, 49 Wellington St. E., Toronto. Date of Incorporation.—1864. Date commenced business in Canada.—November 18, 1912.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$12,507
Assets in Canada	153,102	Premiums—Canada (net)	38,439
Liabilities in Canada	32,744	Claims-Ontario (net)	4,964
		Claims—Canada (net)	13,872

## CAMDEN FIRE INSURANCE ASSOCIATION\*

HEAD OFFICE, CAMPEN, N. J.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada. - John B. Alexander, 802 Canada Permanent Bldg., Toronto.

Chief or General Agent in Ontario .- John B. Alexander, Toronto.

Date of Incorporation. - March, 1841. Date commenced business in Canada. - Feb. 26, 1930.

Capital stock paid in cash	161,438	Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$21,334 73,750 8,319 24,430
		Ciarino Canada (nec)	21,100

### CANADA ACCIDENT AND FIRE ASSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, C. H. Godfrey, Montreal; Vice-President, John Holroyde, Montreal; Secretary, H. F. Roden, Montreal; General Manager, John Holroyde, Montreal.

Directors .- C. H. Godfrey, Montreal; John Holroyde, Montreal; Alfred Lambert, R. F. Roden.

Chief or General Agent in Ontario .- H. S. Thorne, 100 Adelaide St. W., Toronto.

Date of Incorporation .- June 23, 1887. Date commenced business in Canada .- September 10, 1888.

Capital stock paid in cash	\$43,320 1,383,080 422,631 960,449	Premiums—Ontario (net)	\$145,892 448,349 79,566 198,627
Surplus protection of policyholders.	960,449	Claims - lotal business (het)	198,627

### THE CANADA LIFE ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Leighton McCarthy, K.C., Toronto, Ont.; Vice-President, E. R. Wood, Toronto; General Manager, A. N. Mitchell, Toronto; Secretary, J. H. Domelle.

Directors.—H. C. Cox, Oakville; Leighton McCarthy, K.C., Toronto; Aimé Geoffrion. K.C., B.C.L., Montreal; E. R. Wood, LL. D., Toronto; Hon. Chas. Stewart, P.C., M.P., Ottawa; J. A. McLeod, Toronto; R. A. Laidlaw, Toronto; W. E. Rudle, Toronto; On Stuart, Chicago; Rt. Hon. Sir Thomas White, K.C. M.G., Toronto; E. G. Baker, Toronto; C. A. Bogert, Toronto; A. V. Davis, Pittsburgh, Pa.; A. N. Mitchell; W. N. Tilley, K.C.

Date of Incorporation.—Aug. 21, 1847. Date commenced business in Canada.—Aug. 21, 1847.

Capital stock paid in cash \$1,000,000	
Total assets	
Ontario business in force (gross)217,845,710	
Total business in force (gross)809,329,964	

PREMIUMS WRITTEN—CLAIMS INCURRED Premiums—Ontario (net)..... \$6,167,101 Premiums—Total business (net).. 26,040,923 Death Claims—Ontario (net).... 1,729,933 Death Claims—Total business (net) 7,265,553

PREMIUMS WRITTEN-CLAIMS INCURRED

<sup>\*</sup>See note on page 1.

### CANADA SECURITY ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President and General Manager, E. M. Whitley, Toronto; Vice-President, John B. Laidlaw; Secretary, Thos. James, Toronto.

Directors.—E. M. Whitley, Toronto; C. C. Paull, Toronto; G. B. Patteson, Ottawa, Ont.; J. E. Hoskins, Winnipeg, Man.; C. D. Henderson, Toronto; Fred W. Lamont, Toronto; Dr. W. E. Ferguson, Toronto; John B. Laidlaw, Toronto; Donald B. Sinclair, Toronto.

Date of Incorporation. May 11, 1920. Date commenced business in Canada. October 1, 1920.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$500,000	Premiums—Ontario (net)	\$83,835
Total assets	925,713	Premiums Total business (net)	249,691
Total liabilities	189,074	Claims—Ontario (net)	27,999
Surplus protection of policyholders.	736,639	Claims Total business (net)	94,525

### THE CANADIAN FIRE INSURANCE COMPANY\*

HEAD OFFICE, WINNIPEG, MAN.

Officers.—President, R. T. Riley, Winnipeg; Vice-President, C. S. Riley, Winnipeg; General Manager, A. L. Denison, Winnipeg; Secretary, Jas. A. Dowler, Winnipeg.

Directors.—A. L. Denison, Winnipeg; R. R. Wilson, Winnipeg; H. C. Ashdown, Winnipeg; W. A. Murphy, Winnipeg; James A. Richardson, Winnipeg.

Chief or General Agent in Ontario. F. N. Bovd, Federal Bldg., Toronto.

Date of Incorporation.—1887. Date commenced business in Canada.—1895.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash.,	\$1,000,000	Premiums—Ontario (net)	\$176,057
Total assets		Premiums—Total business (net)	662,761
Total liabilities		Claims—Ontario (net)	78,220
Surplus protection of policyholders.	1,805,740	Claims—Total business (net)	222,796

#### CANADIAN GENERAL INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers .- President, G. Larratt Smith, Toronto; Vice-President, W. P. Fess; Secretary-Treasurer, C. E. Sykes.

Directors.—E. R. Bremner, Ottawa; R. H. Hommel, Toronto; W. P. Fess, Toronto; A. E. Naylor, Toronto; N. M. Patterson, Fort William; R. G. Ivey, London; Senator Lorne C. Webster, Montreal; E. W. Kneeland, Winnipeg; G. Larratt Smith, Toronto.

Date of Incorporation.—April 27, 1907. Date commenced business in Canada.—April 27, 1907.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$500,000	Premiums—Ontario (net)	\$328,516
Total assets	1,642,416	Premiums—Total business (net)	834,857
Total liabilities	782,925	Claims—Ontario (net)	151,438
Surplus protection of policyholders.	859,491	Claims Total business (net)	391,031

### CANADIAN INDEMNITY COMPANY\*

HEAD OFFICE, WINNIPEG, MAN.

Officers, -- President, R. T. Riley, Winnipeg; Vice-President and Managing Director, C. S. Riley, Winnipeg; General Manager, A. L. Denison, Winnipeg; Secretary, Jas. A. Dowler, Winnipeg. Directors.—R. T. Riley, Winnipeg; C. S. Riley, Winnipeg; R. R. Wilson, Winnipeg; J. H. Riley, Winnipeg; A. L. Denison, Winnipeg; A. F. Culver, Montreal, J. A. Crowe, Winnipeg; W. A. Murphy, Winnipeg; G. H. Aikins, Winnipeg.

Chief or General Agent in Ontario.—W. C. Riley, Canadian Indemnity Co., Toronto, Ont.

Date of Incorporation. March 23, 1918. Date commenced business in Canada. Dec. 1, 1919.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	\$500,000	Premiums—Ontario (net)	\$186,354
Total assets	1,652,932	Premiums—Total business (net)	837,100
Total liabilities	837,845	Claims—Ontario (net)	73,847
Surplus protection of policyholders.	815,088	Claims Total business (net)	313,322

### THE CANADIAN SURETY COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, A. F. Lafrentz, New York; Vice-President, John B. Alexander, Toronto; General Manager, John B. Alexander, Toronto; Secretary, Geo. F. Gregory, Toronto; Treasurer, E. C. Tyrrell.

Directors.—F. W. Lafrentz, New York; A. F. Lafrentz, D. H. Cook, New York; A. C. Matthews, Toronto; F. G. Osler, Toronto; F. J. Parry, New York; Paul J. Myler, T. Bradshaw, Toronto; John B. Alexander, Toronto.

Date of Incorporation. May 19, 1911. Date commenced business in Canada. July, 1913.

		PREMIUMS WRITTEN—CLAIMS INC.	URRED
Capital stock paid in cash		Premiums—Ontario (net)	\$134,075
Total assets	1,436,841	Premiums—Total business (net)	523,308
Total liabilities	496,425	Claims—Ontario (net)	42,747
Surplus protection of policyholders.	940,416	Claims Total business (net)	112,074

<sup>\*</sup>See note on page 1.

### CAR & GENERAL INSURANCE CORPORATION, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. Stuart Malcolm, Montreal. Chief or General Agent in Ontario.—H. B. Rowe, Concourse Bldg., Toronto. Date of Incorporation.—1903. Date commenced business in Canada.—January, 1919.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$636,292	Pre miu ms—Ontario (net)	\$28,806
Assets in Canada	455,753	Premiums—Canada (net)	186,648
Liabilities in Canada	143,277	Claims—Ontario (net)	8,646
		Claims—Canada (net)	53,749

## CASUALTY COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Commodore G. H. Gooderham, Toronto; Vice-Presidents, Col. A. E. Gooderham, D. G. Ross, M.P., Toronto; Managing Director, A. W. Eastmure, Toronto; Treasurer, J. C. Dodds.

Directors.—G. H. Gooderham, E. D. Gooderham, H. W. Falconer, D. G. Ross, Col. A. E. Gooderham, Sr., A. W. Eastmure, J. P. Nicolls, H. G. Gooderham, Col. G. G. Blackstock.

Date of Incorporation.— May 19, 1911. Date commenced business in Canada.—Jan. 1, 1916.

 Capital stock paid in cash
 \$201,600
 Premiums—Ontario (net)
 \$151,378

 Total assets
 411,883
 Premiums—Total business (net)
 234,836

 Total liabilities
 228,215
 Claims—Ontario (net)
 47,541

 Surplus protection of policyholders
 183,668
 Claims—Total business (net)
 90,584

### THE CENTRAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—R. Forster Smith.

Chief or General Agent in Ontario.—F. S. McDermott, Metropolitan Bldg., Toronto.

Date of Incorporation.—June 25, 1907. Date commenced business in Canada.—June 25, 1923.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	£100,000	Pre miu ms—Ontario (net)	\$31,945
Assets in Canada	\$295,203	Premiums—Canada (net)	94.792
Liabilities in Canada	81,896	Claims—Ontario (net)	9,562
		Claims—Canada (net)	35,059

## CENTRAL UNION INSURANCE COMPANY\*

HEAD OFFICE, JERSEY CITY, N.J.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—G. W. Pearson, Mail Bldg., Toronto. Chief or General Agent in Ontario.—W. A. Medland, Mail Building, Toronto. Date of Incorporation.—1928. Date commenced business in Canada.—January 2, 1930.

n ....

Capital stock paid in cash Assets in Canada	\$500,000 139,667	Premiums—Ontario (net) Premiums—Canada (net)	\$4,898 11,474
Liabilities in Canada	11,840	Claims—Ontario (net) Claims—Canada (net)	$\frac{1,974}{3,488}$

## CENTURY INSURANCE COMPANY, LIMITED\*

HEAD OFFICES, EDINBURGH, SCOTLAND, AND LONDON, ENGLAND

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada.—T. W. Greer, 325 Howe St., Vancouver, B.C. Chief or General Agent in Ontario.—Reed, Shaw & McNaught, 64 Wellington St. W., Toronto. Date of Incorporation.—1885. Date commenced business in Canada.—1917.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£400,000	Premiums—Ontario (net)	\$109,188
Assets in Canada	\$708.538	Premiums—Canada (net)	266,950
Liabilities in Canada	209.123	Claims—Ontario (net)	51,058
		Claims-Canada (net)	145,106

<sup>\*</sup>See note on page 1.

### CHINA FIRE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, VICTORIA, COLONY OF HONG KONG

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Colin E. Sword, Toronto.

# Chief or General Agent in Ontario .- Colin E. Sword, 44 Victoria St., Toronto. Date of Incorporation.—1865. Date commenced business in Canada.—July 2, 1918. PREMIUMS WRITTEN-CLAIMS INCURRED

Capital stock paid in cash	\$2,000,000
Assets in Canada	131,314
Liabilities in Canada	18,105

I KEMICHO WKITIEN CEMINE IN	
Premiums-Ontario (net)	\$8,358
Pre miums — Canada (net)	22,305
Claims—Ontario (net)	1,788
Claims—Canada (net)	6.000

## THE CITIZENS INSURANCE COMPANY OF NEW JERSEY\*

HEAD OFFICE, JERSEY CITY, N.J.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- B. W. Ballard, 24 Wellington St. E., Toronto. Chief or General Agent in Ontario .- B. W. Ballard, Toronto. Date of Incorporation.—1929. Date commenced business in Canada.—January, 1930.

# PREMIUMS WRITTEN-CLAIMS INCURRED

Capital stock paid in cash	176,557 14,668	Pre miu ms—Ontario (net) Pre miu ms—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$5,930 38,066 3,217 14,483
		Claims Canada (net)	17,100

## CITY OF NEW YORK INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Manager or Chief Executive Officer in Canada .- F. W. Evans, Montreal. Chief or General Agent in Ontario .- A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—1905. Date commenced business in Canada.—July 1, 1927.

#### Capital stock paid in cash...... \$1,500,000 Assets in Canada... . . . . . . . . . . . . . . . Liabilities in Canada.....

PF	REMIUMS	WRIT	LEN-	·CL	IMS	INCL	JRRED
	niums—(						\$7,267
Pren	niums— (	Canada	(net	)			†
Clair	ns-Ont	ario (n	et)				753
Clair	ns—Can	ada (n	et)				†

## COLUMBIA INSURANCE COMPANY\*

HEAD OFFICE, JERSEY CITY, N.I.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- C. W. C. Tyre, Montreal. Chief or General Agent in Ontario .- W. Rae Blight, 22 Toronto St., Toronto. Date of Incorporation.—1901. Date commenced business in Canada.—October 11, 1917.

#### Capital stock paid in cash..... \$1.000,000 Assets in Canada..... 329,014 56,322 Liabilities in Canada......

PREMIUMS WRITTEN—CLAIMS	INCURRED
Premiums—Ontario (net)	. \$17,363
Premiums—Canada (net)	
Claims-Ontario (net)	. 5,800
Claims - Canada (net)	. 20,118

<sup>\*</sup>See note on page 1. †Included in Home Insurance figures.

## COMMERCIAL UNION ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—John Holroyde, Montreal.

Chief or General Agent in Ontario.—W. M. Hargraft, 49 Wellington St. E., Toronto.

Date of Incorporation.—Sept. 28, 1861. Date commenced business in Canada.—Sept. 11, 1863.

Capital stock paid in cash	£3,540,000	PREMIUMS WRITTEN—CLAIMS IN	CURRED
Life:		Life: Premiums—Ontario (net)	\$252
Assets in Canada		Pre miu ms—Canada (net) Death Claims—Ontario (net)	4,000 Nil
Canadian business in force (gross).		Death Claims—Canada (net)	73
Other than Life:	· · · · ·	Other than Life:	
Assets in Canada	1,541,552	Premiums—Ontario (net)	235,190
Liabilities in Canada	571,217	Premiums—Canada (net) Claims—Ontario (net)	714,605 $128,411$
		Claims—Canada (net)	307,821

### CONFEDERATION LIFE ASSOCIATION\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Chas. S. Macdonald, Toronto; Vice-Presidents, Col. J. F. Michie and R. S. Waldie, Toronto; General Manager, V. R. Smith, M.A., Toronto; Secretary, Chas. Reade Dent, Toronto.

Directors.—Charles S. Macdonald, Toronto; Col. J. F. Michie, Toronto; John Firstbrook, Toronto; James E. Ganong, Toronto; A. C. Matthews, Toronto; R. S. Waldie, Toronto; Walter C. Laidlaw, Toronto; Arthur F. White, Toronto; V. R. Smith, Toronto; P. A. Thomson, Montreal; R. V. LeSuer, Toronto; F. Grenville Rolph, Toronto.

Date of Incorporation .- April 14, 1871. Date commenced business in Canada .- Oct. 31, 1871.

		PREMIUMS WRITTEN—CLAIMS INCUR	RED
Capital stock paid in cash \$20	0,000		
		Life:	
Life:		Premiums-Ontario (net) \$3,2	78,416
Total assets		Premiums—Total business (net) 15,7	04,609
Ontario business in force (gross)102,85		Death Claims—Ontario (net) 6	26,073
Total business in force (gross)398,49	9,573	Death Claims-Total business (net) 2,9	83,021
Other than Life:		Other than Life:	
	2,505		41,629
	5,765	Premiums—Canada (net)	57,360
Surplus protection of policyholders. 9	6,740	Claims-Ontario (net)	27,472
		Claims—Canada (net)	36,358

## CONNECTICUT FIRE INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Joint Managers or Chief Executive Officers in Canada.—S. M. Elliott and A. H. Vallance, Montreal.

Chief or General Agent in Ontario.—S. W. Ashley, 60 Wellington St. W., Toronto. Date of Incorporation.—June, 1850. Date commenced business in Canada.—1886.

Capital stock paid in cash Assets in Canada Liabilities in Canada	391,156	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$54,422 195,918 19,755 64,497

## CONSOLIDATED FIRE AND CASUALTY INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, H. Begg, Toronto; 1st Vice-President, P. R. Gardiner, Toronto; 2nd Vice-President, J. C. H. Dussault, Montreal; Managing Director, H. Begg, Toronto.

Directors.—J. C. H. Dussault, Montreal; Leigh M. McCarthy, Toronto; H. C. Edgar, Toronto; J. M. Pigott, Hamilton; P. R. Gardiner, Toronto; H. Begg, Toronto; W. R. Begg, Toronto; Geo. McNamara, Toronto; J. G. Hutchinson, Toronto; W. H. Buscombe, Toronto; H. L. Kearns, Toronto; Col. K. R. Marshall, C.M.G., D.S.O., Toronto.

Date of Incorporation. May 30, 1930. Date commenced business in Canada. Jan. 1, 1931.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$220,000	Premiums—Ontario (net)	\$177,572
Total assets	462,379	Premiums-Canada (net)	290,808
Total liabilities	192,190	Claims—Ontario (net)	87,785
Surplus protection of policyholders.	270,189	Claims—Canada (net)	167,031

<sup>\*</sup>See note on page 1.

# LIBER CONTINENTAL ASSURANCE COMPANY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- R. D. Bedolfe, Toronto. Chief or General Agent in Ontario .- R. D. Bedolfe, Federal Building, Toronto. Date of Incorporation.—April 26, 1911. Date commenced business in Canada.—1934.

		Premiums Written—Claims Incure	₹ED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	Nil
Assets in Canada		Pre miu ms — Canada (net)	Nil
Liabilities in Canada		Claims—Ontario (net)	Nil
Elabintics in Canada		Claims—Canada (net)	Nil
		Clarino Canada (Seri) (Seri)	

## CONTINENTAL CASUALTY COMPANY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- R. D. Bedolfe, Toronto. Chief or General Agent in Ontario .- R. D. Bedolfe, Federal Building, Toronto. Date of Incorporation.—1897. Date commenced business in Canada.—November 6, 1917.

Capital stock paid in cash. \$1.750.000 Premiums Assets in Canada. 628,014 Premiums Liabilities in Canada. 331.294 Claims	UMS WRITTEN—CLAIMS INCURRED S—Ontario (net). \$255,687 S—Canada (net). 574,680 Ontario (net). 136,878 Canada (net). 302,398
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## THE CONTINENTAL INSURANCE COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- W. E. Baldwin, Montreal. Chief or General Agent in Ontario .- Gilbert S. Pearcy, 36 Toronto St., Toronto. Date of Incorporation .- Jan., 1853. Date commenced business in Canada .- Nov. 25, 1910.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	\$5,000,000	Premiums—Ontario (net)	\$116,459
Assets in Canada		Premiums—Canada (net)	381,474
Liabilities in Canada		Claims-Ontario (net)	41,071
Liabilities in Canada	210,100	Claims—Canada (net)	166.516

## CONTINENTAL LIFE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, John W. Hobbs, Toronto; 1st Vice-President, Dr. H. W. Aikins, Toronto; Assistant General Manager and Secretary, Chas. H. Fuller.

Directors.—N. J. Lander, Toronto; W. A. Medland, Toronto; Dr. H. W. Aikins, Toronto; Sidney Jones, Toronto; Sir George Garneau, Quebec; G. H. Fensom, Toronto; G. H. Muntz, Toronto; Richard Southam, Toronto; E. E. Sharpe, Winniper; John W. Hobbs, Toronto; Wm. A. Dryden, Brooklin, Ont.; John T. Richardson, Toronto; T. D'Arcy Leonard, Toronto; John A. Rowland, K.C., Toronto; Chast McHattie, Vancouver, B.C.

Date of Incorporation.—1899. Date commenced business in Canada.—November, 1899.

Capital stock paid in cash Total assetsOntario business in force (gross) Total business in force (gross)	$8,817,441 \\ 21,074,702$	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Total business (net) Death Claims—Ontario (net) Death Claims—Total business (net)	\$647,865 1,203,833 90,487 176,694

# THE CORNHILL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Willis Faber & Co., Montreal. Chief or General Agent in Ontario. Grover Leyland, Metropolitan Bldg., Toronto. Date of Incorporation.—1905. Date commenced business in Canada.—June 22, 1922.

	48 4	PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	£250.000	Premiums—Ontario (net)	\$95,548
Assets in Canada	\$426,612	Premiums-Canada (net)	283,393
Liabilities in Canada		Claims-Ontario (net)	44,346
Biadinties in Canada	210,000	Claims—Canada (net)	138,698

<sup>\*</sup>See note on page 1.

### COUNTY FIRE INSURANCE COMPANY OF PHILADELPHIA\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Adam McBride, 465 St. John St., Montreal. Chief or General Agent in Ontario .- J. H. Harvey, Metropolitan Bldg., Toronto. Date of Incorporation.—1832. Date commenced business in Canada.—November, 1931.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$2.541
Assets in Canada		Premiums—Canada (net)	11.401
Liabilities in Canada	8,326	Claims—Ontario (net)	976
		Claims—Canada (net)	5,397

### CROWN LIFE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Sir Robert L. Borden, Ottawa; Vice-President, C. W. Somers, Toronto, General Manager, H. R. Stephenson.

Directors.—Sir Robert L. Borden, Ottawa; H. R. Stephenson, Toronto; G. O. Somers. Pasadena, Cal.; Geo. A. Morson, Havana, Cuba; W. R. Morson, Toronto; F. R. McD. Russell; Vancouver; C. W. Somers, Toronto; W. F. Watkins, Toronto; F. Erickson Brown, Toronto; H. D. Burns, Toronto; G. E. Spragge, Toronto; Hon. G. Howard Ferguson, Toronto; Hon. E. L. Patenaude, Quebec; Norman F. Wilson, Ottawa.

Date of Incorporation .- June 14, 1900. Date commenced business in Canada .- Sept. 10, 1901.

	PREMIUMS WRITTEN—CLAIMS INCURRED
Capital stock paid in cash \$278.440	Premiums-Ontario (net) \$1,286,122
Total assets,	Premiums—Total business (net) 6,130,043
Ontario business in force (gross) 39,095,174	Death Claims—Ontario (net) 347,317
Total business in force (gross)170,268,583	Death Claims—Total business (net) 854,558

#### THE DOMINION OF CANADA GENERAL INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Commodore G. H. Gooderham; Vice-Presidents, Col. A. E. Gooderham, D. G. Ross, M.P.; General Manager, H. W. Falconer.

Directors.—Comm. G. H. Gooderham, Toronto; D. G. Ross, M.P., Toronto; E. D. Gooderham, Toronto; Col. G. G. Blackstock, Toronto; Col. Albert E. Gooderham, Toronto; H. S. Gooderham, Toronto; H. W. Falconer, Toronto; J. P. Nicolls, Vancouver, B.C.; A. F. Ball and F. W. Bartram, Toronto.

Date of Incorporation.—June 23, 1887. Date commenced business in Canada.—Nov. 5, 1887.

Capital stock paid in cash  Life: Total assets	1,305,000 $6,722,711$	PREMIUMS WRITTEN—CLAIMS IN  Life: Premiums—Ontario (net) Premiums—Total business (net) Death Claims—Total business (net) Death Claims—Total business (net)	\$180,654 301,891 9,200 31,683
Other than Life: Total assets Total liabilities Surplus protection of policyholders.	1,229,103	Other than Life: Premiums—Ontario (net) Premiums—Total business (net) Claims—Ontario (net) Claims—Total business (net)	788,308 1,470,373 267,948 591,084

### THE DOMINION FIRE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, C. S. Macdonald; 1st Vice-President, R. H. L. Massie, Toronto; 2nd Vice-President, F. J. Cuthbertson, Montreal.

Directors.—R. H. L. Massie, Toronto; R. A. Brock, Montreal; Hamilton Cassels, K.C., Toronto; Geo. J. Cuthbertson, Montreal; Alfred F. James, Milwaukee; Howard Greene, Milwaukee; Dr. Thaddeus Walker, Detroit; John A. Fraser, Toronto; C. S. Macdonald, Toronto. Date of Incorporation.—1904. Date commenced business in Canada.— May 11, 1907.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$208,841
Total assets	1.143.491	Premiums—Total business (net)	329,721
Total liabilities	378,797	Claims—Ontario (net)	61,505
Surplus protection of policyholders.	764,693	Claims—Total business (net)	98,719

<sup>\*</sup>See note on page 1.

### THE DOMINION LIFE ASSURANCE COMPANY\*

HEAD OFFICE, WATERLOO, ONT.

Officers.—President and Managing Director, Ford S. Kumpf; Vice-President, G. A. Dobbie; Secretary and Asst. General Manager, J. K. Pickett.

Directors.—A. J. Andrews, K.C., Winnipeg; W. L. Hilliard, M.D., Waterloo; J. H. Gundy, Toronto; H. M. Snyder, Waterloo; C. Gordon Cockshutt, Brantford; W. H. Malkin, Vancouver; Ford S. Kumpf, Waterloo; G. Alex. Forbes, Hespeler; G. A. Dobbie, Galt; Hon. W. D. Euler, Kitchener; J. E. F. Seagram, Waterloo.

Date of Incorporation. - March 20, 1889. Date commenced business in Canada. - July 12, 1889.

Capital stock paid in cash	\$200,000
Total assets	
Ontario business in force (gross)	77,889,042
Total business in force (gross)	163.955.962

.. \$2,187,048 ).. 5,028,123 .. 447,954

# EAGLE, STAR & BRITISH DOMINIONS INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- J. H. Riddel, Toronto. Chief or General Agent in Ontario .- J. H. Riddel, 217 Bay St., Toronto. Date of Incorporation.—1904. Date commenced business in Canada.—May, 1912.

Capital stock paid in cash	\$14,539,854
Assets in Canada	489,474
Liabilities in Canada	277,524

PREMIUMS WRITTEN—CLAIMS INC	URRED
	\$135,119
Premiums—Canada (net)	449,586
Claims-Ontario (net)	40,439
Claims—Canada (net)	223,527

## THE T. EATON GENERAL INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers .- President, R. Y. Eaton; Vice-President, H. McGee; Secretary-Treasurer, J. J. Vaughan, Toronto.

Directors.—R. Y. Eaton, Toronto; H. McGee, Toronto; J. J. Vaughan, Toronto; J. A. Livingstone, Toronto; J. Elliott, Toronto; G. D. Adams, Toronto; J. G. McKee, Toronto; A. E. Stuart, Toronto; T. C. Musgrave, Toronto.

Date of Incorporation .- May 11, 1920. Date commenced business in Canada .- July 1, 1926.

PREMIUMS WRITTEN—CLAIMS INCU	RRED
Premiums—Ontario (net) Premiums—Total business (net) Claims—Ontario (net)	\$7,391 7,391 186
Claims—Ontario (net)	186

## THE T. EATON LIFE ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.-President, R. Y. Eaton, Toronto; 1st Vice-President and Secretary-Treasurer, J. J. Vaughan, Toronto; 2nd Vice-President, J. D. Eaton; Manager, J. A. Livingstone, Toronto. J. J. Vaughan, 1010nto, 2nd vice-Fresident, J. D. Laton; Manager, J. A. Livingstone, Toronto. Directors.—H. M. Tucker, Winnipeg; R. Y. Eaton, Toronto; J. J. Vaughan, Toronto; Mrs. J. S. Burnside, Toronto; J. Elliott, Toronto; J. A. Livingstone, Toronto; T. C. Musgrove, Toronto; J. E. Dodds, Montreal; J. G. McKee, Toronto; Lady Eaton, Toronto; J. D. Eaton, Toronto; C. H. Boothe, Hamilton.

Date of Incorporation.—June 22, 1920. Date commenced business in Canada.—August 20, 1920.

Capital stock paid in cash	\$100,000	Premiu
Total assets		Premit
Ontario business in force (gross)		Death
Total business in force (gross)	28,385,786	Death

PREMIUMS WRITTEN—CLAIMS IN	CURRED
Premiums—Ontario (net) Premiums—Total business (net)	\$438,967 928,957
Death Claims-Ontario (net)	53,043
Death Claims-Total business (net)	109,119

<sup>\*</sup>See note on page 1.

Amount

## THE EMPIRE LIFE INSURANCE COMPANY

HEAD OFFICE, KINGSTON, ONTARIO

Incorporated.—January 11, 1923. Date commenced business in the province.—January 30, 1923.

Officers.—President, C. P. Fell; Vice-President, A. H. Keith Russell; Secretary, W. T. Fortye; Treasurer, J. R. Paterson; General Manager, L. T. Boyd; Actuary, H. H. Blakeman.

Directors.—C. P. Fell, Toronto; A. H. Keith Russell, Toronto; J. M. Campbell, Kingston; Newman A. Fairhead, Toronto; George J. Guy, Hamilton; W. A. Mackintosh, Kingston; B. R. McKenzie, Windsor; D. W. McCormick, Galt; D. R. McLaughlin, Toronto; George, M. Orr, Toronto; J. M. Vaughan, Toronto.

Auditors.—E. J. Howson, F.C.A., and A. B. Shepard, F.C.A., of Thorne, Mulholland, Howson and McPherson.

## Statement for Year Ending 31st December, 1936

### Capital Stock

Amount

Subscribed for Paid in Cash

Total.....\$10,162,686 85

No. of shares, 50,000. Par valu Capital stock at beginning of your Calls on capital received during	e, \$50. ear		\$1,308,500 00	\$312,962 157	
Capital stock at end of year				\$313,120	00
	Premiun	n on	Capital Stock		
Total amount paid as premium Amount received during the year	on capital s	tock	at beginning of year	. \$928,720	00 Nil
Total amount paid to Decembe	r 31, 1936			. \$928,720	00
	Synopsis	of L	edger Accounts		
As at December 31, 1935: Net ledger assets Policy proceeds left with Co. Balances due agents Reserve for depreciation	18,310 699	$\frac{73}{22}$	Decrease in ledger assets in 19; Disbursements A mount by which ledger assets were written down	\$1,203,557	
Total Ledger Assets	\$3,539,579	35	Total Decrease	\$1,234,938	36
Increase in ledger assets in 1936 Income	\$1,297,900 5,325,049	40	As at December 31, 1936: Net ledger assets Policy proceeds left with Co. Balances due agents Suspense accounts	63,983 568	$\frac{07}{51}$
Total Increase	\$6,623,107	50	Total Ledger Assets.	\$8,927,748	49

Total.........\$10,162,686 85

† Assets taken over from Mutual Relief Life Insurance Co.

Amount of capital stock authorized, \$2,500,000.00.

#### Assets

Ledger Assets		
Book value of real estate: Office premises. Held for sale. Mortgage loans on real estate:	\$123,428 357,866	
First mortgages         \$948,951 02           Agreements for sale.         17,788 08	966.739	10
Loans secured by stecks, bonds and other collateral	14,500	
Loans to policyholders		
visions	746,960	87
A mortized book value of bonds, debentures and debenture stocks owned: Not in default\$3,766,877 77 In default	E 170 100	0.5
Book value of stocks owned	5,178,199 1,285,431	85
On hand at Head Office. \$200 00 In chartered banks of Canada in Canada. 243,123 80 In all other banks and depositories. 2,795 00		
Advances to agents	246,118 4,089 4,414	0.0
Total Ledger Assets	88,927,748	49

	Non-Ledge	ar Accels			
Interest due and accrued	<i></i>			\$89,813	
Dividends due				$\frac{5,000}{2,018}$	00
Rents due Net premiums due and uncollected a Net consideration for annuities due a Excess of market value over book val	nd deferred.			119,467	
Net consideration for annuities due a	and uncollecte	ed and deferred		1,715	42
Excess of market value over book val  Total Non-Ledger Assets			_	\$222 117	
Total Assets			_		
Total Assets			=	3,100,803	
	Liabili				
Net liability under assurance annu- payments not due, dependent	ity and supp	lementary contract	s in force for		
a term certain			<i></i> \$	7,716,612	00
Net liability for payments due under	contracts			103,441	00
Amounts left with Company (arising accumulations: Dividends, \$4.14	out of assura	ance contracts), inc	luding interest	63.983	07
Premiums received from policyholder Provincial, municipal and other taxe	s in advance.			31,808	63
Provincial, municipal and other taxe	s due and acc	crued		$\frac{13,000}{23}$	00
Dividends to shareholders due and u Salaries, rents and office expenses du	ie and accrue	d		2,818	84
Madical agaminers' fees due and acc	T1100			99	00
Legal fees due and accrued Commissions to agents due and accr	ued			$\frac{216}{568}$	
Reserve for loss on investments Deficiency of market under book va				105,000	00
Deficiency of market under book va	lue of bonds	and debentures		523,504 874	
Surplus contingently allotted to defe	rred dividend	l policyholders		40.000	
Miscellaneous accounts payable Surplus contingently allotted to defe Capital stock paid in cash Undivided surplus			. \$313,120 00		
Undivided surplus			245,795 57	558,915	57
Total Liabilities, Surplus a	nd Conital		-	20 160 965	99
total Liabilities, Sulpius a				55,100,805	
	Income R	-	0' 1	/D . 1	
	First Year		Single	Totals	
Assurance premiumsLess reinsurance premiums paid	917 29	\$718,348 99 17,432 36	N11	\$822,058 18,349	
Total net premiums	70,881 15 8,272 59	700,916 63 16,458 32	31,910 77 13,379 50	803,708 38,110	
Total net premium income and cons	ideration for	annuities		\$841,818	96
Amounts left with the Company at i	nterest (arisii	ng out of assurance	contracts)—	16.080	65
Amounts left with the Company at a dividends, \$1,888.68; amounts a Interest and dividends	issured, \$44,1	ng out of assurance 91.97	contracts)—	46,080 280,161	
Amounts left with the Company at individends, \$1,888.68; amounts a Interest and dividends	erty, less \$1	ng out of assurance 91.97	contracts)— expenses and	280,161	51
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop	erty, less \$1	91.97 5,913.09 for taxes,	expenses and	280,161 4,392	51 67
Amounts left with the Company at i dividends, \$1.888.68; a mounts a Interest and dividends	erty, less \$1	91.97 5,913.09 for taxes,	expenses and	280,161 4,392	51 67 42
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop	erty, less \$1 properties	5,913.09 for taxes,	expenses and	280,161 4.392 280 125,166	51 67 42 39
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r Total Income	erty, less \$1 properties eal estate, bo	5,913.09 for taxes,	expenses and	280,161 4.392 280 125,166	51 67 42 39
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r Total Income	erty, less \$1 properties. eal estate, bo	5,913.09 for taxes, ands and stocks	expenses and	280,161 4.392 280 125,166	51 67 42 39
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r Total Income	erty, less \$1 properties eal estate, bo	5,913.09 for taxes,	expenses and	280,161 4.392 280 125,166	51 67 42 39
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r  Total Income	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks isbursements Matured Endowments \$18,290 00	expenses and  Signature of the control of the contr	280,161 4,392 280 125,166 \$1,297,900	51 67 42 39 60
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r  Total Income	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks isbursements Matured Endowments \$18,290 00	expenses and  Signature of the control of the contr	280,161 4,392 280 125,166 81,297,900	51 67 42 39 60
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r Total Income  In respect of assurance contracts: Amount assured—Ordinary Net surrender values Vet dividends.	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks  isbursements  Matured  Endowments  \$18,290 00	Disability Claims \$5,386 96	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755	51 67 42 39 60
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r Total Income  In respect of assurance contracts: Amount assured—Ordinary Net surrender values Vet dividends.	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks  isbursements  Matured  Endowments  \$18,290 00	Disability Claims \$5,386 96	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755	51 67 42 39 60
dividends, \$1,888.68; amounts a Interest and dividends	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks isbursements Matured Endowments \$18,290 00	Disability Claims \$5,386 96  \$7,587 64 1,310 35	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755	51 67 42 39 60
dividends, \$1,888.68; amounts a Interest and dividends	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks isbursements Matured Endowments \$18,290 00	Disability Claims \$5,386 96  \$7,587 64 1,310 35	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677	51 67 42 39 60 77 86
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r  Total Income  In respect of assurance contracts: Amount assured—Ordinary  Net surrender values. Net dividends: In cash	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81	5,913.09 for taxes, ands and stocks isbursements Matured Endowments \$18,290 00	Disability Claims \$5,386 96  \$7,587 64 1,310 35	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755	51 67 42 39 60 77 86
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo Expenditure Di Death Claims \$335,078 81 est s: dition reduction	5,913.09 for taxes, ands and stocks  isbursements  Matured Endowments  \$18,290 00	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677	51 67 42 39 60 77 86
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est stidition reduction of assurance c	5,913.09 for taxes,	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 125,166 \$1,297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015	51 67 42 39 60 77 86
dividends, \$1,888.68; amounts a Interest and dividends Gross rents from Company's prop repairs in connection with such Miscellaneous income Gross profit on sale or maturity of r  Total Income	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est stidition reduction of assurance c	5,913.09 for taxes,	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875	51 67 42 39 60 77 86
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est est stidition reduction of assurance c	5,913.09 for taxes,	Expenses and  Disability Claims \$5,386 96  \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071	51 67 42 39 60 77 86 46 09 69 34
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est eat est of assurance c n Respect of g from applice.	5,913.09 for taxes, inds and stocks isbursements Matured Endowments \$18,290 00	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071	51 67 42 39 60 77 86 09 69 34 12
dividends, \$1,888.68; amounts a Interest and dividends	erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est dition reduction of assurance c	5,913.09 for taxes, inds and stocks isbursements     Matured     Endowments     \$18,290 00  contracts Assurance and Antation of dividends, imulations withdra	© Expenses and © Section 1	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$ 587,962 154	51 67 42 39 60 77 86 46 09 69 34 12 42
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts Assurance and Annation of dividends.	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 125,166 \$1,297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$ 587,962 154 16,309	51 67 42 39 60 77 86 46 09 69 34 12 42 33
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts Assurance and Annation of dividends.	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72	280,161 4.392 125,166 \$1,297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$ 587,962 154 16,309	51 67 42 39 60 77 86 46 09 69 34 12 42 33
dividends, \$1,888.68; amounts a Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81 est est idition reduction of assurance continues assurance continues accused in Respect of grown application interest accuses accused in the second seco	5,913.09 for taxes, inds and stocks  isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra  auditors' fees, \$1,478.87	Disability Claims \$5,386 96 \$7,587 64 1,310 35 1,002 75 540 72 auity Contracts wn—dividends, 452.35; rents, ; miscellaneous,	280,161 4.392 125,166 \$1,297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$ 587,962 154 16,309 15,890	51 67 42 39 60 77 86 09 69 34 12 42 33 25
dividends, \$1,888.68; amounts and Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81  est stidition reduction of assurance co n Respect of g from application appl	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra auditors' fees, \$1,478.87	### Disability Claims	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711	51 67 42 39 60 77 86 09 69 34 12 42 33 25
dividends, \$1,888.68; amounts and Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81  est stidition reduction of assurance co n Respect of g from application appl	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra auditors' fees, \$1,478.87	### Disability Claims	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711	51 67 42 39 60 77 86 09 69 34 12 42 33 25
dividends, \$1,888.68; amounts and Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81  est stidition reduction of assurance co n Respect of g from application appl	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra auditors' fees, \$1,478.87	### Disability Claims	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711	51 67 42 39 60 77 86 46 09 69 69 34 42 42 33 25
dividends, \$1,888.68; amounts and Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81  est stidition reduction of assurance co n Respect of g from application appl	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra auditors' fees, \$1,478.87	### Disability Claims	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711	51 67 42 39 60 77 86 46 09 69 69 34 42 42 33 25
dividends, \$1,888.68; amounts and Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81  est stidition reduction of assurance co n Respect of g from application appl	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra auditors' fees, \$1,478.87	### Disability Claims	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711	51 677 423 39 60 77 86 46 09 69 34 42 33 25 99
dividends, \$1,888.68; amounts and Interest and dividends	essured, \$44.1 erty, less \$1. properties eal estate, bo  Expenditure Di Death Claims \$335,078 81  est stidition reduction of assurance co n Respect of g from application appl	5,913.09 for taxes, inds and stocks isbursements  Matured Endowments \$18,290 00  contracts  Assurance and Annation of dividends, imulations withdra auditors' fees, \$1,478.87	expenses and  Disability Claims \$5,386 96  \$7,587 64 1,310 35 1,002 75 540 72  nuity Contracts wn—dividends, ; miscellaneous,	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711	51 677 422 39 60 77 86 46 09 69 34 12 42 33 25 99 80
dividends, \$1,888.68; amounts a Interest and dividends	essurance consumer of assurance consumer of	5,913.09 for taxes, inds and stocks.  Matured Endowments \$18,290 00  Sontracts.  Assurance and Annation of dividends, imulations withdra expenses, \$3,478.87  ommissions: first yes, \$52,887,84; tray texpenses, \$3,18; single, \$125.31; single, \$125.31; single, \$125.31; single, \$125.31; single, \$125.31; single, \$2,552.84; cand period legal fees, \$2,340.8 ostage, \$2,552.84; od real estate.	Disability Claims \$5,386 96  \$7,587 64 1,310 35 1,002 75 540 72  nuity Contracts wn—dividends, ; miscellaneous, lar, \$44,942.00; elling expenses, 1,25; advanced 4. 1,25; advanced 4. 1,25; medical fees, printing and	280,161 4.392 280 125,166 \$1.297,900 Total \$358,755 209,677 \$10,441 \$578,875 5,015 4,071 \$587,962 154 16,309 15,890 74,711 155,188 55,459 297,880	51 67 42 39 60 77 86 46 09 69 34 12 42 33 25 99 80

#### **Exhibit of Annuities**

				Arising	g out of	Life Assuran	nce Cor	tracts		
Classification Life Annuitie Proper			Involving Life Contingencies (Supplementary Contracts)  Not Involv (Supplementary Contracts)  Not Involv (Supplementary Contracts)		ontingencies lementary	gencies Disability ntary Annuities		Totals		
	No.	Annual Payment	No.	Annual Payment	No.	Annual Payment	No.	Annual Payment	No.	Annual Payment
At end of 1935 New issued Reinsurance	16 11 1			\$ c. 120 00	9 8	\$ c. 1,157 40, 1,347 60	12 2 3	\$ c. 4,800 00 840 00 720 00	38 21 4	\$ c. 8,177 40 4,445 18 780 00
Totals	28	4,417 58	1	120 00	17	2,505 00	17	6,360 00	63	13,402 58
Less ceased by: Expiry Recovery from disability								240 00	1	120 00
Total ceased							1	240 00	2	360 00
At end of 1936	28	4,417 58			17	2,505 00	16	6,120 00	61	13,042 58
Reinsured								600 00		600 00

#### Exhibit of Policies (Ordinary)

Classification	Whole Life		Endowment Assurances		Term and Other		Bonus Addi-	Totals	
	No.	Amount	No.	Amount	No.	Amount	tions	No.	Amount
At end of 1935 New issued Old revived † Reinsurance assumed Old increased Transferred to	1,543 451 12,998	\$ 11,883,244 2,177,610 600,540 15,405,755 5,130 204,158	729 86	1,346,327 161,478	33 6	167,833 24,000 230,211 1,000	2,922	2,305 543 14,592	17,713,186 28,302
Totals	22,537	30,276,437	4,859	8,326,019	296	1,132,571	30,423	27.692	39,765,450
Less ceased by: Death Maturity Expiry Surrender. Lapse Decrease Not taken Transferred from	519 1,290	921,768	12 190 213	40,536 14,270 364,557 391,671 37,981 233,870 99,438	37 6	20,500	1,228	319 12 5 709 1,540 289 96	$14,270 \\ 20,500 \\ 1,287,553 \\ 2,234,297 \\ 160,453$
Total ceased	2,322	3,402,267	568	1,182,323	80	345,960	1,228	2,970	4,931,778
At end of 1936	20,215	26,874,170	4,291	7,143,696	216	786,611	29,195	24,722	34,833,672
Reinsured		501,423		38,803		41,000			581,226

## Miscellaneous

New policies issued and paid for in cash:—Number, 1964; gross amount, \$3,103,919; reinsured, \$17,500. Death claims reinsured, \$52,795. Total amount in force divided as to dividend plan:—Annual, \$454,875; quinquennial, \$5,442,935; deferred, \$6,094,590; non-participating, \$22,841,272; total, \$34,833,672. Additional accidental death benefits:—Gross amount issued, \$596,844; reinsured, \$42,870; terminated by accidental death, \$1,000; reinsured, nil; in force, \$4,670,256; reinsured, \$568,370.

†Empire Life Insurance Company reinsured the outstanding contracts of The Mutual Relief Life Insurance Company, Kingston, as of May 20th, 1936.

## Statement of Actuarial Liabilities

# Assurance Section

Class of Contract		Gross in For	Reinsured in Companies Licensed in the Province		
	Number	Amount	Reserve	Amount	Reserve
Ordinary with Profits: Life Endowment Assurance. Term, etc Bonus Addition Premium reduction. Additional accidental death benefits. Extra premiums Disability Ben.—Active lives. Dis. waiver of prems.—disabled	1,615 52	(2,514,620)	\$ 1,167,010 563,304 951 14,073 985 1,976 397 24,619 3,102	\$ 252,695 19,979 	2,986 
Totals	7,135	12,021,595	1,776,417	272,674	39,590
Ordinary without Profits: Life Endowment assurance Term, etc Additional accidental death benefits. Extra Premiums.	2,676 164	17,505,057 4,692,900 614,120 (2,155,636)	5,107,406 864,215 17,152 1,884 636	248,728 18,824 41,000 (427,000)	20,682 2,644 216 251
Disability Ben.—Active lives Dis. waiver of prems.—disabled			26,943 35,810		95 446
Totals	17,587	22,812,077	6,054,046	308,552	24,334
Grand Totals	24,722	34,833,672	7,830,463	581,226	63,924

## Annuity Section

Class of Annuity		Gross in Fo	Reinsured in Companies Licensed in the Province		
	Number	Annual Payment	Reserve	Annual Payment	Reserve
With Profits: Life annuities proper Disability annuities Totals	1 8 9	\$ c. 200 00 2,880 00 3,080 00	\$ c. 1,695 00 19,227 00 20,922 00	\$ c.	
Without Profits: Life annuities proper. Disability annuities. Annuities certain.	27 8 17	4,217 58 3,240 00 2,505 00	42,592 00 13,606 00 16,210 00	600 00	2,550 00
Totals	52	9,962 58	72,408 00	600 00	2,550 00
Grand Totals	61	13,042 58	93,330 00	600 00	2,550 00

## Summary of Reserve

	With Profits	Without Profits	Total
Total reserve, assurance and annuity contracts Total reserve on reinsured contracts	\$1,797,339 39,590	\$6,126,454 26,884	\$7,923,793 66,474
Total net reserve on the Company's basis of valuation before deduction permitted by statute	1,757,749	6,099,570	7,857,319
Ontario Insurance Act)	73,622 (73,622)	67,085 (67,085)	140,707 (140,707)
Net reserve carried in the liabilities	\$1,684,127	\$6,032,485	\$7,716,612
Net reserve computed on the statutory basis (without deduction)	1,757,749	6,099,570	7,857,319
Reserve maintained by the Company in excess of the statutory reserve	Nil	Nil	Nil

#### Miscellaneous Statement

- T. The calculation of the "Reserve" in the "Statement of Actuarial Liabilities."
  - Method of valuation of policies of life insurance and annuities:

Method of valuation of policies of life insurance and annuities:

For the regular line business, the policies in force were grouped for valuation purposes according to the year of issue, plan and age nearest birthday in the year of issue. Prepared tables of mean reserves were used, taking advantage of the deductions permitted by the Ontario Insurance Act. Except in respect of the business of the former Mutual Relief Life Insurance Company reinsured by this Company during 1936, the basis of valuation was as follows: Policies issued prior to 1931 were valued on the OM (5) Table of Mortality with interest at 3½% per annum and those issued in 1931 and subsequent years were valued on the AM (5) Table of Mortality with interest at 3½% per annum. A limited number of special contracts were valued throughout on the OM (5) Table of Mortality with interest at 3½% per annum. The business of the former Mutual Relief Life Insurance Company reinsured during 1936 and issued in 1929 and years subsequent was valued according to the AM (5) Table of Mortality with interest at the rate of 3½% per annum.

Through reinsurance of the Canadian Order of Oddfellows and the Mutual Relief Life Insurance Company, the Company has on its books some fraternal insurance for part of which the premiums are payable annually and for part of which the premiums are payable monthly. In respect of policies in this section on the Whole Life plan, the business was grouped according to the attained age in 1936, and the sum assured and the net premiums were valued separately. For business on other plans in this section, the policies were grouped for valuation purposes according to the year of issue, plan and age at issue and prepared tables of mean reserves were employed. All policies in force in this section were valued according to the AM (5) Table of Mortality with interest at the rate of 4% per annum.

For the valuation of life annuity contracts in force, the basis used was the Table of Mortality of Annuitants, 1900-1920, with interest at 3½% per annum

Special Classes:

(a)

For policies issued on lives resident in tropical or sub-tropical countries an extra premium is charged. See T.A.S.A. Volume XXIX, page 4.

Where policies have been issued at rated-up ages, the reserves are taken as of the rated-up age used for computing the premium.

- Policies issued subject to a lien were valued for the full amount of insurance. Policies issued subject to an extra premium (1) payable in one sum, not issued; (2) payable annually, a reserve equal to 45% of the gross extra premium is provided. The sub-standard business issued all comes under the above 4 classes and practically (e)
- all is on the rated-up age plan.

  For policies issued to include disability benefits (waiver of premiums only and waiver of premiums with monthly income without deduction from the sum assured) the additional liability was determined as follows: (f)

  - the additional liability was determined as follows:

    (1) Before the occurrence of disability by the accumulation of 50% of the gross extra premium for disability on the policies in force from the date of issue;

    (2) After the occurrence of disability the reserve provided was the present value of the future income payments and premiums waived on the basis of Hunter's Disability Table with interest at the rate of 3% per annum adjusted as follows, according to the year preceding the date of valuation that the claim was incurred: 50% first year, 75% second year, 85% third year, 95% fourth year and 100% in the fifth year of disability and thereafter.

    There is one annuity in force issued on a sub-standard basis. This contract was valued at the rated-up age on the basis of which it was issued.

    For policies issued to include the additional accidental death benefit a reserve of 50% of the gross extra premiums for this benefit was provided.
- (g)
- (h)
- (2) Items of special reserve:
  - (a) No reserve is maintained on account of loadings on single premium policies, limited
  - where the guaranteed values in certain policies exceeded the reserve according to the basis of valuation a pure endowment reserve was provided for the excess of the guaranteed value over the reserve.

    For lapsed policies eligible for reinstatement and not continued in force under the
  - (c) roll lapsed policies engine for lenstatement and not continued in force under the automatic non-forfeiture provisions, no reserve is provided for the excess of the statutory reserve over the guaranteed value.

    No reserve was held to cover the option of renewal under term policies.

    No reserve was held to cover the option of conversions under term policies.

    There are no items of special reserve to which reference has not already been made.
- Modifications or limitations under special class policies referred to in I. (1), (a) to (f) above. Where a policy was issued on a rated-up age, the guarantees contained in the contract are for the same age as was used in calculating the premium. For other special class policies, the values as for the age and year of issue were used.
- III. The average rate of interest earned during the year on the basis of the amount of net ledger assets was 4.53% according to the formula  $\frac{21}{A+B-I}$ . In computing the denominator for this purpose, the assets were taken at the authorized values allowed by the Department rather than the book values. A special adjustment in the calculation was made on account of assuming the assets of the former Mutual Relief Life, as of May 20, 1936.
- IV. The distribution of surplus:
  - (a) A separation of the funds of the Company as between the policyholders and shareholders has not been made.
  - has not been made. A nominal scale of dividends has been provided in accordance with the attached schedule of dividends. The cash dividends shown in the schedule have been converted into bonus additions (paid-up insurance), on the basis of the AM (5) 3 ½% table, and have been converted into premium reductions on the basis of annuities certain with 3 ½% interest. An amount of \$40,000 has been provided in the Balance Sheet towards the payment of dividends which become due during 1937, and on account of the accrued amounts for policies on the quinquennial and deferred dividend plans where dividends will become due in later years.
  - There is only one participating annuity in force and dividends are not yet due on this

Dominion of Canada, 3 %, 1955. Dominion of Canada, 4 ½ %, 1958. Dominion of Canada, 3 %, 1955. Dominion of Canada, 3 %, 1955. Dominion of Canada, 3 %, 1955. Dominion of Canada, 3 %, 1950. Dominion of Canada, 3 %, 1950. Dominion of Canada, 3 %, 1950. Dominion of Canada Conversion Loan, 4 ½ %, 1959. Province of New Brunswick, 5 %, 1957. Province of New Brunswick, 5 %, 1957. Province of Ontario, 3 %, 1951. Province of Prince Edward Island, 5 %, 1950. Province of Prince Edward Island, 6 %, 1947. Province of Prince Edward Island, 6 %, 1947. Province of Oubec, 3 %, 1951. Province of Saskatchewan, 4 %, 1960. City of Belleville, 5 %, 1949. City of Belleville, 5 %, 1949. City of Calgary, 5 ½ %, 1954. City of Calgary, 5 ½ %, 1954. City of Calgary, 5 ½ %, 1954. City of Edmonton, 5 ½ %, 1955. City of Edmonton, 5 ½ %, 1964. City of Edmonton, 5 ½ %, 1965. City of Fort William, 5 %, 1956. City of Fort William, 5 %, 1956. City of Fort William, 5 %, 1957. City of Galt, 5 %, 1943. City of Halifax, 5 %, 1965. City of Halifax, 5 %, 1965. City of Halifax, 5 %, 1965. City of Hamilton, 5 %, 1937. City of Hamilton, 5 %, 1938. City of Hamilton, 5 %, 1938. City of Hamilton, 5 %, 1939. City of Hamilton, 5 %, 1939. City of Hamilton, 5 %, 1939. City of Hamilton, 5 %, 1941. City of Hamilton, 5 %, 1943.	Par Value	Book Value
Dominion of Canada, 3%, 1955	\$25,000 00	\$25,250 00
Dominion of Canada, 4 ½ %, 1955	$39,000 00 \\ 75,000 00$	$\begin{array}{cccc} 44,070 & 00 \\ 75,750 & 00 \end{array}$
Dominion of Canada, 3 %, 1955.	25,000 00	25,343 75
Dominion of Canada, 3 %, 1955	$50,000 00 \\ 25,000 00$	$50,625 00 \\ 25,156 25$
Dominion of Canada, 3 %, 1950-55	50,000 00	49,550 00
Province of New Brunswick, 5%, 1957	5,000 00 $25,000 00$	5,000 00 24,935 35
Province of Nova Scotia, 3%, 1950.	25,000 00	22,340 00
Province of Ontario, 3%, 1951	$70,000 00 \ 1,000 00$	$\begin{array}{c} 69,825 & 00 \\ 1,103 & 50 \end{array}$
Province of Prince Edward Island, 6%, 1947	10,000 00	10,641 00
Province of Ouebec, 3%, 1951	$2,000 \ 00 \ 25,000 \ 00$	$\begin{array}{ccc} 2,289 & 20 \\ 24,750 & 00 \end{array}$
Province of Saskatchewan, 4%, 1960	70,000 00	61,887 00
City of Belleville, 5%, 1949.	$\frac{2,000\ 00}{1,000\ 00}$	2,094 80 1,019 30
City of Calgary, 5 ½ %, 1944	1,000 00	1,031 00
City of Calgary, 5 ½ %, 1954	$\begin{array}{cccc} 3,000 & 00 \\ 2,000 & 00 \end{array}$	$\begin{array}{c} 3.173 & 70 \\ 2.115 & 80 \end{array}$
City of Edmonton, 5 ½ %, 1953	5,000 00	5,337 00
City of Edmonton, 5½%, 1943	$5,000 00 \\ 1,500 00$	5,179 50 1,566 00
City of Edmonton, 5½%, 1964	$\frac{2,000}{1,000} \frac{00}{00}$	$\begin{array}{ccc} 2,088 & 00 \\ 1,043 & 60 \end{array}$
City of Edmonton, 5 ½ %, 1945	5,000 00	5,016 50
City of Fort William, 5%, 1955	$\frac{1,000}{2,000}$	$\begin{array}{c} 1.012 & 30 \\ 2.025 & 40 \end{array}$
City of Fort William, 5%, 1957	2,000 00	2,026 00
City of Galt, 5 ½ %, 1939	$\begin{array}{ccc} 5,042 & 85 \\ 1,000 & 00 \end{array}$	5,147 23 1,014 70
City of Galt, 5 %, 1953	2,000 00	2,068 40
City of Halifax, 5%, 1965	$\begin{array}{ccc} 12,000 & 00 \\ 1,000 & 00 \end{array}$	$\begin{array}{c} 13,806 & 00 \\ 1,123 & 10 \end{array}$
City of Hamilton, 5%, 1937	1,000 00	1,001 00
City of Hamilton, 5%, 1938	$1,000 00 \\ 1,000 00$	$\begin{array}{ccc} 1,002 & 90 \\ 1,004 & 70 \end{array}$
City of Hamilton, 5%, 1940 City of Hamilton, 5%, 1941 City of Hamilton, 5%, 1941 City of Hamilton, 5%, 1943 City of Hamilton, 5%, 1948 City of Hamilton, 5%, 1948 City of Hamilton, 5%, 1948 City of Hamilton, 5%, 1941 City of Hamilton, 6%, 1939 City of Hamilton, 6%, 1940 City of Hamilton, 6%, 1941 City of Kitchener, 5%, 1954 City of Kitchener, 5%, 1954 City of Kitchener, 5%, 1952 City of Kitchener, 5%, 1949 City of Kitchener, 5%, 1949 City of London, 5%, 1949 City of London, 5%, 1940 City of London, 5%, 1944 City of London, 5%, 1945 City of Monctron, 5%, 1954 City of Montreal, 6%, 1941 City of Montreal, 6%, 1945 City of Montreal, 6%, 1950 City of Mosse Jaw, 5%, 1939 City of Mosse Jaw, 5%, 1939 City of North Bay, 5%, 1944 City of North Bay, 5%, 1941 City of North Bay, 5%, 1944 City of Regina, 6%, 1957 City of Regina, 6%, 1957 City of Regina, 6%, 1957 City of Scult See Marie, 5%, 1945	1,000 00	1,006 40
City of Hamilton, 5%, 1941	$\frac{4,000}{2,000} \frac{00}{00}$	$\frac{4,008}{2,016} \frac{00}{00}$
City of Hamilton, 5%, 1943	3,000 00	3,000 00
City of Hamilton, 5 ½ %, 1948	$1,000 00 \\ 1,000 00$	$\begin{array}{ccc} 1.017 & 50 \\ 1.010 & 00 \end{array}$
City of Hamilton, 5½%, 1941	$\begin{array}{ccc} 1,000 & 00 \\ 1,000 & 00 \end{array}$	$\begin{array}{ccc} 1.019 & 90 \\ 1.013 & 70 \end{array}$
City of Hamilton, 6%, 1940	14,000 00	14,249 07
City of Hamilton, 6%, 1941	$1,000 00 \\ 1,000 00$	$\begin{array}{ccc} 1.048 & 15 \\ 1.113 & 83 \end{array}$
City of Kitchener, 5%, 1952	1,000 00	1,104 88
City of Kitchener, 6%, 1949	$^{1,000\ 00}_{2,000\ 00}$	$\begin{array}{ccc} 1,067 & 20 \\ 2,184 & 33 \end{array}$
City of London, 5%, 1940	5,000 00	5,045 11
City of London, 5%, 1942	$1,000 00 \\ 1,000 00$	$\begin{array}{ccc} 1,001 & 59 \\ 1,002 & 22 \end{array}$
City of London, 5%, 1945	$5,63795 \\ 3,00000$	$5,63795 \\ 3,18031$
City of Montreal, 6%, 1934.	1,000 00	$\begin{array}{ccc} 3,180 & 31 \\ 1,055 & 16 \end{array}$
City of Montreal, 6%, 1941	$\begin{array}{ccc} 10,000 & 00 \\ 5,000 & 00 \end{array}$	$10,416 59 \\ 4,915 14$
City of Moose Jaw, 5 1/2 %, 1939	1,000 00	1,011 69
City of Moose Jaw, 5%, 1944	$\begin{array}{ccc} 1,000 & 00 \\ 14,000 & 00 \end{array}$	$996\ 71$ $15,031\ 70$
City of North Bay, 5%, 1937	2,548 47	2,545 67
City of North Bay, 5%, 1941	$\begin{array}{c} 3,097 & 69 \\ 858 & 65 \end{array}$	$3,080 65 \\ 851 61$
City of North Bay, 5%, 1940	500 00	500 00
City of Regina, 5 %, 1957	$\frac{2,000}{1,000} \frac{00}{00}$	$\begin{array}{ccc} 2,025 & 69 \\ 1,028 & 36 \end{array}$
City of St. Catharines, 5 %, 1945	1,000 00	$\begin{array}{ccc} 1.078 & 89 \\ 3.241 & 64 \end{array}$
City of Sault Ste. Marie, 5 ½ %, 1945	$\begin{array}{cccc} 3,000 & 00 \\ 2,000 & 00 \end{array}$	$\frac{3,241}{2,054}$
City of Sault Ste. Marie, No. 35, 6%, 1948	$\begin{array}{ccc} 1,000 & 00 \\ 1,000 & 00 \end{array}$	$\begin{array}{ccc} 1.066 & 15 \\ 1.032 & 86 \end{array}$
City of St. Thomas, 6 %, 1940	3,500 00	3,657 11
City of Sherbrooke, 5 %, 1952	$\begin{array}{ccc} 1,000 & 00 \\ 4,000 & 00 \end{array}$	$\begin{array}{c} 1,086 & 32 \\ 4,384 & 41 \end{array}$
City of Stratford, 5%, 1944	4,000 00	4,160 57
City of Toronto, 5%, 1941	$\begin{array}{ccc} 1,000 & 00 \\ 1,000 & 00 \end{array}$	$1,000 00 \\ 1,045 21$
City of Toronto, 6%, 1942	2,000 00 $2,000 00$	2 085 28
City of Toronto, 6 %, 1950	2,000 00	2.255 10
City of Vancouver, 5 ½ %, 1938.	$\begin{array}{ccc} 1,000 & 00 \\ 5,000 & 00 \end{array}$	1,12996 $5,04666$
Corporation of Point Grey, 5%, 1943	10,000 00	9,603 90
City of St. Catharines, 5%, 1945. City of St. John, 5%, 1957. City of Sault Ste. Marie, 5½%, 1945. City of Sault Ste. Marie, No. 35, 6%, 1948. City of Sault Ste. Marie, No. 35, 6%, 1948. City of St. Thomas, 6%, 1939. City of St. Thomas, 6%, 1952. City of Sherbrooke, 5%, 1952. City of Sherbrooke, 5%, 1964. City of Stratford, 5%, 1944. City of Toronto, 6%, 1940. City of Toronto, 6%, 1940. City of Toronto, 6%, 1942. City of Toronto, 6%, 1950. City of Toronto, 6%, 1950. City of Toronto, 6%, 1951. City of Toronto, 6%, 1951. City of Vancouver, 5½%, 1938. Corporation of Point Grey, 5%, 1943. City of Victoria, 5½%, 1944. City of Victoria, 5½%, 1943. City of Victoria, 5½%, 1944. City of Wictoria, 5½%, 1948.	$\frac{4,000}{1,000} \frac{00}{00}$	$\begin{array}{ccc} 4.149 & 29 \\ 1.035 & 22 \end{array}$
City of Winnipeg, 6%, 1942	$\begin{array}{cccc} 15,000 & 00 \\ 6,000 & 00 \end{array}$	$^{15,210\ 26}_{5,796\ 33}$
O	0,000 00	0,100 00

	Par Value	Book Value
City of Woodstock. 5%, 1937 Town of Bowmanville, 5½%, 1942 Town of Carleton Place, 5½%, 1946 Town of Clinton, 4½%, 1937 Town of Clinton, 4½%, 1937 Town of Collingwood, 5½%, 1938 Town of Collingwood, 5½%, 1937 Town of Collingwood, 5½%, 1937 Town of Collingwood, 5½%, 1939 Town of Collingwood, 5½%, 1939 Town of Gananoque, 5%, 1939 Town of Gananoque, 6%, 1949 Town of Georgetown, 5½%, 1937 Town of Grimsby, 6%, 1958 Town of Grimsby, 6%, 1958 Town of Grimsby, 6%, 1958 Town of Kincardine, 6%, 1944 Town of Kincardine, 6%, 1945 Town of New Waterford, 5%, 1956 Town of Port Hope, 5%, 1943 Town of Port Hope, 5%, 1943 Town of Preston, 5%, 1943 Town of Preston, 5%, 1950 County of Unicoln, 5½%, 1943	\$3,000 00 1,000 00 1.518 31	\$2,993 97 1,011 50 1,541 69
Town of Clinton, 4 ½ %, 1937	$5,000 00 \\ 1,000 00 \\ 2,000 00$	4,951 00 992 30
Town of Collingwood, 5½%, 1937	$\frac{2,000}{2,000}$ $\frac{00}{00}$ $\frac{2,000}{4,000}$ $\frac{00}{00}$	2,003 80 $2,000 00$ $3,910 40$
Town of Collingwood, 5½%, 1939 Town of Gananoque, 5%, 1939	1,000 00 1,000 00	1,002 70 1,017 40
Town of Gananoque, 6%, 1949 Town of Georgetown, 5½%, 1937	743 56 $2,452 15$	$\begin{array}{c} 852 \ 42 \\ 2,461 \ 46 \end{array}$
Town of Grimsby, 6%, 1958.  Town of Grimsby, 6%, 1959.  Town of Iele of Maligne, 4%, 1942.	$2.000 00 \\ 2.000 00 \\ 5.000 00$	2.062 00 $2.063 40$ $5.000 00$
Town of Kincardine, 6%, 1944. Town of Kincardine, 6%, 1945.	1,000 00 1,000 00	5,000 00 1,051 80 1,056 90
Town of New Waterford, 5%, 1956.  Town of Orillia, 5½%, 1949.	$\begin{array}{ccc} 8,000 & 00 \\ 500 & 00 \end{array}$	8,000 00 509 05
Town of Port Hope, 5%, 1943.  Town of Preston, 5%, 1950.	1,000 00	1,038 90 1,062 20
County of Lincoln, 5 \( \frac{1}{2}, \frac{1}{9}, 1	$25,000 00 \\ 1,000 00 \\ 1,000 00$	$\begin{array}{c} 25,447 & 45 \\ 1,003 & 60 \\ 1,007 & 00 \end{array}$
County of Wentworth, 5%, 1937-43. County of Wentworth, 5%, 1942.	4,131 25 8,000 00	4,150 39 8,095 64
County of Wentworth, 5 %, 1943. Village of Acton, 6 ½ %, 1945.	10,000 00	$\begin{array}{c} 10.138 & 41 \\ 1.138 & 84 \end{array}$
Village of Forest Hill, 5%, 1946.	$6.566 01 \\ 5.000 00 \\ 1.000 00$	6,451 06 $4,911 06$ $1,152 59$
County of Wentworth, $5\%$ , $1943$ . Village of Acton, $64\%$ , $1945$ . Village of Bath, $54\%$ , $1946$ . Village of Forest Hill, $5\%$ , $1940$ . Village of Forest Hill, $6\%$ , $1946$ . Village of Forest Hill, $6\%$ , $1946$ . Village of Glencoe, $6\%$ , $1952$ . Village of Glencoe, $6\%$ , $1955$ . Village of Madoc, $5\%$ , $1941$ . Village of Madoc, $5\%$ , $1941$ . Village of Madoc, $5\%$ , $1942$ . Village of Madoc, $5\%$ , $1943$ . Village of Madoc, $5\%$ , $1944$ . Village of Madoc, $5\%$ , $1944$ . Village of Madoc, $5\%$ , $1946$ .	5,000 00 1,000 00	1,152 59 5,035 66 1,025 41
Village of Glencoe, 6%, 1955. Village of Madoc, 5%, 1941.	$^{1,000}_{701}$ $^{00}_{96}$	$\substack{1.028 & 27 \\ 711 & 24}$
Village of Madoc, 5%, 1942. Village of Madoc, 5%, 1943.	737 06 773 91	$\begin{array}{ccc} 748 & 50 \\ 787 & 62 \end{array}$
Village of Madoc, 5%, 1945. Village of Madoc, 5%, 1946.	812 60 853 23 895 90	$\begin{array}{c} 828 & 70 \\ 871 & 84 \\ 917 & 13 \end{array}$
Village of Norwich, 6%, 1937. Village of Waterdown, 5½%, 1937.	$\begin{array}{rrr} 359 & 40 \\ 1,000 & 00 \end{array}$	$\begin{array}{r} 361 & 44 \\ 1,004 & 87 \end{array}$
Calgary Power Company, 5%, 1964. Canada Northern Power Company, 5%, 1953.	$25,000 00 \\ 10,000 00$	24.096 83 9.563 49
Gatineau Power Company, 5 %, 1956.  Gatineau Power Company, 5 %, 1956.	$ \begin{array}{cccc} 10,000 & 00 \\ 5,000 & 00 \\ 10,000 & 00 \end{array} $	7,642 55 4,755 92 9,406 45
Great Lakes Power Company, 4½%, 1956. Hydro-Electric Power Company, 3½%, 1952.	$25,000\ 00$ $10,000\ 00$	24,875 00 9,591 77
Hydro-Electric Power Company, 6 %, 1940.  McLaren-Quebec Power Company, 5 ½ %, 1964.	$6,000 00 \\ 15,000 00$	6.21594 $15.58620$
Nova Scotia Light & Power, 5 %, 1958.  Nova Scotia Light & Power, 5 %, 1958.  Nova Scotia Light & Power 5 %, 1958.	$ \begin{array}{cccc} 10,000 & 00 \\ 5,000 & 00 \\ 4,000 & 00 \end{array} $	$\begin{array}{r} 10.251 & 46 \\ 4.934 & 06 \\ 3.484 & 02 \end{array}$
Nova Scotia Light & Power, 5%, 1958. Ottawa Light, Heat & Power, 5%, 1957.	$1,000\ 00$ $10,000\ 00$	872 38 9,471 57
Village of Madoc, 5 %, 1945. Village of Madoc, 5 %, 1946. Village of Norwich, 6%, 1937. Village of Waterdown, 5 ½%, 1937. Calgary Power Company, 5 %, 1964. Canada Northern Power Company, 5 %, 1953. Gatineau Power Company, 5 %, 1956. Gatineau Power Company, 5 %, 1956. Gatineau Power Company, 5 %, 1956. Great Lakes Power Company, 3 ½ %, 1952. Hydro-Electric Power Company, 3 ½ %, 1952. Hydro-Electric Power Company, 6 %, 1954. Mydro-Electric Power Company, 6 %, 1958. Nova Scotia Light & Power, 5 %, 1957. Ouebec Power Company, 5 %, 1966. Shawinigan Water & Power, 4 ½ %, 1967. American Telephone & Telegraph, 3 ½ %, 1966. Shawinigan Water & Power, 4 ½ %, 1967. American Telephone Company, 5 %, 1960. British Columbia Telephone Company, 5 %, 1960. British Columbia Telephone Company, 5 %, 1960. Canada Bread Company, 6 %, 1941. Canada Camer, 4 %, 1951. Canada Camer, 4 %, 1951. Canada Camer, 4 %, 1951. Canada Camer, 6 %, 1941.	$\begin{array}{cccc} 10,000 & 00 \\ 25,000 & 00 \end{array}$	9.803 86 $24.875 00$
Shawinigan Water & Power, 4 ½ %, 1961. Shawinigan Water & Power, 4 ½ %, 1967. American Telephone & Telegraph 3 ½ %, 1966	$25,000 \ 00 \ 10,000 \ 00 \ 10,000 \ 00$	$24.875 00 \\ 9.851 07 \\ 10.200 00$
Atlantic Sugar Refineries, 4%, 1951. British Columbia Telephone Company, 5%, 1960.	$\begin{array}{cccc} 15,000 & 00 \\ 2,000 & 00 \end{array}$	$\substack{14,962 & 50 \\ 2,105 & 28}$
British Columbia Telephone Company, 5%, 1960.	$\begin{array}{ccc} 3,000 & 00 \\ 1,000 & 00 \\ \end{array}$	$\begin{array}{ccc} 3.157 & 91 \\ 1.038 & 24 \end{array}$
Canada Bread Company, 6%, 1941. Canada Bread Company, 6%, 1941. Canada Bread Company, 6%, 1941.	5,000 00 $2,000 00$ $1,000 00$	5,199 36 2,133 23 1,066 61
Canada Bread Company, 6 %, 1941. Canadian Canners, 4 %, 1951	$\begin{array}{cccc} 1,000&00\\ 1,000&00\\ 25,000&00 \end{array}$	1,061 84 24,437 50
Canadian Canners, 4%, 1951 Canada Cement Company, 4¼%, 1951 Canadian Northern Pacific Railway, 4%, 1950.	$\substack{10,000 & 00 \\ 2,920 & 00}$	$\begin{array}{c} 10,000 & 00 \\ 2,622 & 45 \end{array}$
Dominion Realty Company, 5½%, 1945.  Dominion Realty Company, 5½%, 1950.  Dominion Realty Company, 5¼%, 1945.	$1,000 00 \\ 1,000 00 \\ 4,000 00$	1,034 29 1,054 82 4,263 32
Dominion Realty Company, 5 1/2 %, 1945.  Dominion Realty Company, 5 1/2 %, 1950.	5,000 00 9,000 00	5.387 13 9,927 62
Hamilton By-Product Coke Ovens, 5%, 1955. Hamilton Cottons Company, 5½%, 1948.	5,000000 $5,00000$	$\frac{4,927}{5,000}$ $\frac{16}{00}$
McColl-Frontenac, Series "A", 6%, 1948.  McColl-Frontenac, Series "A", 6%, 1949.  Montreal Protestant Central School 5%, 1943	$\begin{array}{cccc} 5.000 & 00 \\ 10.000 & 00 \\ 8.000 & 00 \end{array}$	5,007 40 9,929 83 7,994 40
J. R. Moodie Company, 6%, 1948. Ottawa Roman Catholic School, 6%, 1962.	$\begin{array}{c} 8,000 & 00 \\ 5,000 & 00 \\ 12,000 & 00 \end{array}$	4,983 97 12,485 02
Provincial Paper Company, Ltd., 532 %, 1947	$\begin{array}{ccc} 10,000 & 00 \\ 5,000 & 00 \end{array}$	$10,261 \ 40 \ 4,908 \ 85$
Canadian Northern Pacific Railway, 4%, 1950.  Dominion Realty Company, 5½%, 1945.  Dominion Realty Company, 5½%, 1950.  Hamilton By-Product Coke Ovens, 5%, 1955.  Hamilton Cottons Company, 5½%, 1948.  Inter-City Baking Company, 5½%, 1948.  McColl-Frontenac, Series "A", 6%, 1949.  Montreal Protestant Central School, 5%, 1943.  J. R. Moodie Company, 6%, 1948.  Ottawa Roman Catholic School, 6%, 1962.  Provincial Paper Company, Ltd., 5½%, 1947.  Richmond-Bay Building, 6½%, 1947.  Rolland Paper Company, 4½%, 1951.	5,000 00 7,000 00 3,000 00	4,976 36 $7,210 00$ $3,090 00$
Rolland Paper Company, 4 1/2 %, 1951	8,000 00	7,960 00

Dominion of Canada Conversion Loan, 3 %, 1958   11,000 00   10,974 45   10   10   10   10   10   10   10   1		Par Value	Book Value
Canadian National Railway, No. 7, 5 %, 1954         25,000 00         28,543 03           Canadian National Railway, No. 8, 5 %, 1957         10,000 00         10,932 70           Canadian National Railway, No. 10, 5 %, 1969         10,000 00         11,371 98           Canadian National Railway, No. 11, 5 %, 1969         10,000 00         11,371 98           Canadian National Railway, No. 12, 5 %, 1969         5,000 00         5,685 99           Canadian National Railway, No. 13, 5 %, 1954         10,000 00         11,467 11           Canadian National Railway, No. 14, 5 %, 1954         39,000 00         43,874 73           Canadian National Railway, No. 15, 5 %, 1954         10,000 00         11,215 33           Province of Manitoba, No. 6, 5 ½ %, 1958         10,000 00         11,215 33           Province of Manitoba, No. 7, 6 %, 1947         10,000 00         10,812 51           Province of Manitoba, No. 10, 5 ½ %, 1958         6,000 00         6,405 24           Province of Manitoba, No. 10, 5 ½ %, 1958         6,000 00         6,85 24           Province of Manitoba, No. 12, 6 %, 1947         10,000 00         6,675 22           Province of Manitoba, No. 12, 6 %, 1947         10,000 00         6,697 52           Province of New Brunswick, No. 2, 5 ½ %, 1950         7,000 00         6,697 52           Province of New Brunswick, No. 5, 5	St. Luke's Hospital, 6%, 1942.  St. Luke's Hospital, 6%, 1945.  Silverwood Dairies, Ltd., 5%, 1947.  Simpsons, Ltd., 4¼%, 1951.  Simpsons, Ltd., 4¼%, 1951.  Simpsons, Ltd., 4¼%, 1951.  Simpsons, Ltd., 4¼%, 1951.  Timiskaming & Northern Ontario Rly. (Guar. Ont.), 4%, 1953.  Toronto Housing Company (Guar. Toronto), 5%, 1953.  Wabasso Cotton Company, 4%, 1947.  Wabasso Cotton Company, 4%, 1948.  Western Grain Company, 6%, 1949.  Windsor Gas Company, 5%, 1966.  Winnipeg Electric Company, 4-5%, 1965.  Youngstown Sheet & Tube Company, 4-7%, 1961.  City of Sault Ste. Marie, 5%, 1941.  City of Sault Ste. Marie, 5%, 1940.  Town of Dryden, 5½%, 1950.  Town of Dryden, 5½%, 1950.  Town of Clace Bay, 6%, 1950.  Town of Kerrobert, Sask., 6%, 1950-53  Town of Sydney Mines, 5%, 1944.  Township of Teck, 6%, 1946-19.  Township of Teck, 6%, 1946-19.  Township of Teck, 6%, 1939-40.  Village of Romauld, 5%, 1939-40.  Village of Romauld, 5%, 1939.  R. M. of East Kildonan, 6%, 1942.  R. M. of Cande Conversion Learn 44, 5%, 1950.	\$1,000 00 2,000 00 10,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 10,000 00 1,000 00 1,400 00 1,500 00 1,500 00 1,500 00 5,000 00 5,000 00 5,000 00 5,000 00	\$1.071 11 2,095 29 10,615 22 5,000 00 10,000 00 5,000 00 5,000 00 5,000 00 5,000 00 4,792 66 4,692 00 4,796 60 4,790 45 22,658 97 1,369 76 982 70 12,192 32 1,049 50 11,000 00 11,692 01 13,400 75 2,063 45 1,000 00 19,587 20 4,857 83 5,015 02 5,414 02 3,070 37 5,209 47 15,200 25 4,974 09 10,974 45 49,037 86 8,000 00 15,947 23
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Dominion of Canada Conversion Loan, 4 ½ %, 1959.  Dominion of Canada Conversion Loan, 3 ½ %, 1958.  Dominion of Canada Conversion Loan, 3 ½ %, 1955.  Dominion of Canada War Loan, 4 ½ %, 1959.  Canadian National Railway, No. 1, 5 %, 1969.  Canadian National Railway, No. 6, 4 ½ %, 1957.  Canadian National Railway, No. 7, 5 %, 1954.  Canadian National Railway, No. 9, 4 ½ %, 1957.  Canadian National Railway, No. 9, 4 ½ %, 1957.  Canadian National Railway, No. 10, 5 %, 1969.  Canadian National Railway, No. 10, 5 %, 1969.  Canadian National Railway, No. 12, 5 %, 1969.  Canadian National Railway, No. 13, 5 %, 1969.  Canadian National Railway, No. 14, 5 %, 1954.  Canadian National Railway, No. 14, 5 %, 1954.  Canadian National Railway, No. 14, 5 %, 1954.  Canadian National Railway, No. 15, 5 %, 1954.  Canadian National Railway, No. 15, 5 %, 1954.  Canadian National Railway, No. 15, 5 %, 1955.  Province of Manitoba, No. 6, 5 ½ %, 1958.  Province of Manitoba, No. 10, 5 ½ %, 1955.  Province of Manitoba, No. 12, 6 %, 1947.  Province of Manitoba, No. 10, 5 ½ %, 1955.  Province of New Brunswick, No. 2, 5 ½ %, 1950.  Province of New Brunswick, No. 3, 5 ½ %, 1950.  Province of New Brunswick, No. 5, 5 %, 1957.  Province of New Brunswick, No. 5, 5 %, 1957.  Province of New Brunswick, No. 6, 5 ½ %, 1950.	5,000 00 11,000 00 8,000 00 8,000 00 15,000 00 15,000 00 25,000 00 25,000 00 10,000 00 15,000 00 6,000 00 15,000 00	10,974 45 49,037 86 8,000 00 15,947 23 11,131 21 28,543 03 28,543 03 10,932 70 11,371 98 5,685 99 11,467 11 43,874 73 11,215 33 10,675 40 10,812 51 6,405 24 5,318 22 10,859 44 6,697 52 14,351 77 5,808 22
	Province of New Brunswick, No. 7, 4 ½ %, 1961 Province of New Brunswick, No. 8, 5 ½ %, 1952 Province of New Brunswick, No. 9, 5 ½ %, 1952 Province of Nova Scotia, No. 1, 4 ½ %, 1943 Province of Ontario, No. 11, 5 %, 1948 Province of Ontario, No. 13, 4 ½ %, 1949 Province of Ontario, No. 13, 4 ½ %, 1949 Province of Prince Edward Island, No. 1, 4 %, 1938 Province of Prince Edward Island, No. 1, 4 %, 1939 Province of Prince Edward Island, No. 2, 4 %, 1939 Province of Saskatchewan, 4 ½ %, 1951 Province of Saskatchewan, 4 ½ %, 1951 Province of Saskatchewan, 4 ½ %, 1951 Province of Saskatchewan, 4 ½ %, 1960 City of Belleville, 5 %, 1944 City of Belleville, 5 %, 1944-44 City of Belleville, 5 %, 1946-50 City of Brantford, 4 %, 1951 City of Brantford, 5 %, 1958 City of Brantford, 5 %, 1958 City of Brantford, 5 %, 1958 City of Brantford, 5 %, 1946 City of Brantford, 5 %, 1956 City of Brantford, 5 %, 1958	4,000 00 3,000 00 2,000 00 5,000 00 10,000 00 1,000 00 4,000 00 21,000 00 22,000 00 47,000 00 22,000 00 47,000 00 5,080 80 5,000 00 19,000 00 2,000 00 2,000 00 1,000 00 1,000 00 1,000 00 1,000 00 1,000 00	4,260 91 3,452 10 1,890 36 4,944 55 10,102 29 24,341 18 991 66 5,880 71 3,907 01 20,045 21 21,051 95 41,422 65 12,386 57 50,000 00 7,837 87 5,208 61 5,204 31 20,432 79 1,781 78 1,994 45

City of Hamilton, 4 ½ %, 1947. City of Huil, 5 ½ %, 1947. City of Kingston, 6 %, 1940. City of Kingston, 5 %, 1941. City of Kingston, 6 %, 1948. City of Kingston, 6 %, 1948. City of Kingston, 6 %, 1948. City of Montreal, 6 %, 1948. City of Montreal, 6 %, 1948. City of Montreal, 6 %, 1944. City of North Bay, 5 ½ %, 1949. City of North Bay, 5 ½ %, 1944. City of Oshawa, 5 %, 1937-52. City of Ostawa, 5 ½ %, 1945. City of Oshawa, 5 %, 1937-52. City of Over Sound, 5 ½ %, 1945. City of Over Arthur, 5 ½ %, 1945. City of Port Arthur, 5 ½ %, 1945. City of Port Arthur, 5 ½ %, 1945. City of Prince Albert, 4 %, 1966. City of Prince Albert, 4 %, 1968. City of St. John, 5 %, 1969. City of St. John, 6 %, 1948. City of St. John, 6 %, 1948. City of St. John, 6 %, 1951. City of Sydney, 6 %, 1951. City of Sydney, 6 %, 1951. City of Sydney, 6 %, 1951. City of Tronto, 5 ½ %, 1945. City of Sydney, 6 %, 1951. City of Tronto, 5 ½ %, 1947. Cown of Caleton Place, 5 %, 1937-45. City of Woodstock, 5 %, 1947. Cown of Caleton Place, 5 %, 1937-45. Cown of Caleton Place, 5 %, 1937-45. Cown of Lindsay, 6 %, 1937-49. Cown of Strathroy, 6 %, 1937-39. Cown of Strathroy, 6 %, 1937-49. Cown of Strathroy, 6 %, 1937-39. Cown of Strathroy, 6 %, 1937-39. Cown of Strathroy, 6 %, 1937-39. Cown of Strathroy, 6 %, 1937-49. Cown of Forest Hill, 6 %, 1947-7. Cown	Par Value	Book Value
City of Hamilton, 4 ½ %, 1947.	\$20,000 00	\$20,850 56
City of Hull, 5 ½ %, 1947	20,000 00 37,000 00	21,144 01
City of Kingston, 5%, 1943.	1,000 00	$ \begin{array}{r} 36,677 & 16 \\ 1,017 & 85 \end{array} $
City of Kingston, 5%, 1941	$\frac{2,000\ 00}{1,000\ 00}$	$\begin{array}{c} 1.986 & 92 \\ 1.085 & 67 \end{array}$
City of Kitchener, 5%, 1940	5,000 00 475 38	5,034 41 478 77
City of Montreal, 6%, 1941.	5,000 00	5,174 14
City of Montreal, 6%, 1941.	$\begin{array}{cccc} 25,000 & 00 \\ 7,000 & 00 \end{array}$	$23,895 77 \\ 7,243 72 \\ 10,792 00$
City of Montreal, 5%, 1944	$10,000 00 \\ 10,000 00$	$10,792 00 \\ 10,396 84$
City of North Bay, 5 ½ %, 1939	$\begin{array}{c} 174 & 73 \\ 4,000 & 00 \end{array}$	174 17 4,104 56
City of Oshawa, 5 %, 1937-52	7,800 00 5,000 00	7 608 96
City of Ottawa, 5½%, 1946.	2,000 00	2,245 27
City of Owen Sound, 5 ½ %, 1945.  City of Port Arthur, 5 ½ %, 1945.	$10,000 \ 00 \ 1,064 \ 09$	$\begin{array}{ccc} 10,330 & 28 \\ 1,035 & 02 \end{array}$
City of Port Arthur, 5 ½ %, 1957	$\begin{array}{ccc} 2.023 & 06 \\ 2.134 & 33 \end{array}$	$\begin{array}{ccc} 1,927 & 04 \\ 2,030 & 62 \end{array}$
City of Prince Albert, 4%, 1966	$10.57796 \\ 1.00000$	$\begin{array}{cccc} 10,577 & 96 \\ 1,000 & 00 \end{array}$
City of St. Hyacinthe, 4½%, 1951.	10,000 00	10,250 93
City of St. John, 5%, 1948.	$\frac{2,000}{1,000}$ 00	1,122 54
City of Summerside, 4 ½ %, 1954	$15,000 00 \\ 14,000 00$	15,469 17 15,309 86
City of Sydney, 6%, 1951	$7,000 00 \\ 3,000 00$	7,65493 $3,24012$
City of Sydney, 6%, 1948.	4,000 00 6,000 00	4,264 60
City of Toronto, 5 ½ %, 1951.	1,000 00	6,463 19 $1,033 18$
City of Toronto, 5 ½ %, 1938	$\frac{2,000}{2,000}$	$\begin{array}{cccc} 2.016 & 92 \\ 2.031 & 80 \end{array}$
City of Welland, 5%, 1946	$\begin{array}{cccc} 25,000 & 00 \\ 20,740 & 72 \end{array}$	$\begin{array}{ccc} 25.565 & 68 \\ 20.701 & 50 \end{array}$
City of Winnipeg, 6%, 1941	15,000 00 4,000 00	15,536 76
Town of Carleton Place, 5%, 1937-40.	14,348 24	14,348 24
Town of Glace Bay, 5%, 1938	$\begin{array}{ccc} 3,236 & 63 \\ 5,000 & 00 \end{array}$	$\begin{array}{r} 3,183 & 26 \\ 5,028 & 74 \end{array}$
Town of Glace Bay, 5%, 1938	$\begin{array}{ccc} 5,000 & 00 \\ 25,000 & 00 \end{array}$	4,930 10 27,363 37
Town of Glace Bay, 5 ½ %, 1944	$\begin{array}{ccc} 16,000 & 00 \\ 371 & 66 \end{array}$	$\begin{array}{c} 16,416 & 18 \\ 370 & 77 \end{array}$
Town of Haileybury, 6%, 1940-48	$\begin{array}{c} 14,825 & 05 \\ 1,249 & 32 \end{array}$	15,551 96
Town of Hanover, 5 1/4 %, 1939-44.	10,566 05	10,664 52
Town of Kenora, 5%, 1942-46.	$\begin{array}{c} 1,500 & 00 \\ 19,156 & 40 \end{array}$	1,500 00 $19,156 40$
Town of Lindsay, 6%, 1937-39 Town of New Waterford, 6%, 1943	$5,000 00 \\ 11,000 00$	5.045 20 $11.576 70$
Town of New Waterford, 5 \%, 1947	8,000 00 8,000 00	7,933 28 8,505 36
Town of Oakville, 5½%, 1937-42	5,998 54 10,000 00	6,026 29
Town of Portage la Prairie, 5 %, 1948.	30,000 00	30,000 00
Town of Port Hope, 5%, 1937.	$9,000\ 00\ 1,016\ 26$	$9.000 \ 00$ $1.012 \ 12$
Town of Port Hope, $5\%$ , $1942$	$\begin{array}{ccc} 1,000 & 00 \\ 1,408 & 15 \end{array}$	$989 26 \\ 1,370 15$
Town of Renfrew, 5 %, 1937-45	$\begin{array}{ccc} 1.526 & 96 \\ 6.872 & 54 \end{array}$	$\begin{array}{ccc} 1.493 & 69 \\ 6.872 & 54 \end{array}$
Town of Renfrew, 5%, 1937-50.	3,050 91	2,736 35
Town of St. Michel, 6%, 1956.	$\begin{array}{c} 1,286 & 97 \\ 15,000 & 00 \end{array}$	16,459 61
Town of Sarnia, 6%, 1937 Town of Shelburne, 4%, 1937-39	$\begin{array}{c} 3,011 & 24 \\ 962 & 89 \end{array}$	$\begin{array}{r} 3,022 & 64 \\ 955 & 95 \end{array}$
Town of Smith's Falls, 5 ¼ %, 1937-42	$\begin{array}{cccc} 1,439 & 52 \\ 2.377 & 78 \end{array}$	1,442 53
Town of Strathroy, 6 ½ %, 1937-38	2,377 $78$ $2,286$ $01$ $2,476$ $29$	2,399 93 2,286 01 2,442 23
Town of Timmins, 5 ½ %, 1937-43.	2,476 29 20,665 16	20.776 83
Town of Trail, 6 %, 1943.	$10,000 00 \\ 17,000 00$	$\begin{array}{c} 10.285 & 85 \\ 17.891 & 24 \end{array}$
Town of Trenton, 5 ½ %, 1942-47.  Town of Trenton, 5 ½ %, 1947.	$\begin{array}{ccc} 5,000 & 00 \\ 2,000 & 00 \end{array}$	4,956 68 1,970 40
Town of Yorkton, 5 %, 1937-41	$\substack{1,436 & 37 \\ 498 & 21}$	$\substack{1.431\ 40\\498\ 21}$
R. M. of East Kildonan, 5%, 1937-60	$\begin{array}{cccc} 11,748 & 60 \\ 10,000 & 00 \end{array}$	$\begin{array}{c} 11.748 & 60 \\ 10.157 & 24 \end{array}$
Village of Forest Hill, 5%, 1937	4,000 00 2,000 00	3,996 10 1,971 11
Village of Forest Hill, 6 %, 1940.  Village of Forest Hill, 6 %, 1940.  Village of Forest Hill, 5 %, 1937.  Village of Forest Hill, 5 %, 1950.  Hanna School District (No. 2912), 6 %, 1937-47.  Village of Madoc, 5 %, 1953-59.  Village of Strathcons 4 % %, 1937-56.		812 06
Village of Strathcona, 4 ½ %, 1937-56.	$\begin{array}{ccc} 10.263 & 93 \\ 6.791 & 13 \\ \end{array}$	10,798 <b>6</b> 0 6,717 <b>5</b> 6
Village of Strathcona, 4½%, 1937-56 Village of Tompkins, 7½%, 1936-38. County of Elgin, 5%, 1937-40. County of Frontenac, 5½%, 1937	$\begin{array}{c} 666 & 67 \\ 2,307 & 43 \end{array}$	$\begin{array}{c} 680 & 55 \\ 2,320 & 21 \end{array}$
County of Frontenac, 5 ½ %, 1937	600 00	608 75

	Par Value	Book Value
County of Frontenac, $5\frac{1}{2}$ %, $1942$	\$1,000 00	\$1.062 83
Counties of Leeds and Grenville, 5 1/2 %, 1939	10,000 00	10,122 38
County of Northumberland, 6%, 1943	10,000 00	10,000 00
County of Ontario, 5 %, 1939-40	9.709 42	9.722 08
Township of Teck, 5 ½ %, 1944-47	14,225 87	14,658 80
Township of Teck, 6%, 1938-43	15,846 12	16,257 56
Township of Tisdale, 6%, 1938-40	24,000 00	24,591 09
Township of York, 5%, 1953. British Columbia Power Corporation, 5½%, 1960.	5,000 00	5,200 07
British Columbia Power Corporation, 5 ½ %, 1960	10,000 00	9,820 22
	25,000 00	26,139 77
Calgary Power Company, 5%, 1964	10,000 00	10,072 61
Calgary Power Company, 5%, 1964	5,000 00	5,036 30
Calgary Power Company, 5%, 1964	10,000 00	10,072 61
Canada Northern Power Corporation, 5%, 1953	15,000 00	14,387 49
Calgary Power Company, 5%, 1964. Canada Northern Power Corporation, 5%, 1953. Canada Northern Power Corporation, 5%, 1953.	5,000 00	5,000 00
Gatineau Fower Company, 5 %, 1936,	25,000 00	23,875 78
Gatineau Power Company, 5%, 1956	25,000 00	24,763 58
International Power Co., 6 %, 1957.  International Power & Paper Co., of Nfld., 5 %, 1968.	50,000 00	47,190 75
International Power & Paper Co., of Nild., 5%, 1968	7,000 00	6,673 20
Lower St. Lawrence Power, 5 %, 1955	10,000 00	9,902 98
National Light & Power Company, 6%, 1949	10,000 00	9,921 24
National Light & Power Company, 6%, 1949	15,000 00	14,881 88
Power Corporation of Canada, 4 ½ %, 1959	5,000 00	4,013 95
Power Corporation of Canada, 4 ½ %, 1959	5,000 00	4,013 95
National Light & Power Company, 6%, 1949. National Light & Power Company, 6%, 1949. National Light & Power Company, 6%, 1949. Power Corporation of Canada, 4½%, 1959. Power Corporation of Canada, 4½%, 1959. British American Oil Company, 4%, 1945.	10,000 00	10,000 00
British American Oil Company, 4 %, 1945	5,000 00	4,994 54
Canadian International Paper Company, 6 %, 1949	50,000 00	47,828 35
Canadian Vickers, Ltd., 6 %, 1947	25,000 00	$24,801 75 \\ 9,966 48$
Dominion Realty Corporation, 5 ½ %, 1945	10,000 00	
Federal Grain, Ltd., 6%, 1949	$50,000 00 \\ 25,000 00$	49,580 18 $24.010 69$
General Steel Wares, Ltd., 6%, 1952.	50,000 00	50,202 66
Howard Smith Paper Mills, 4 1/4 %, 1951.	50,000 00	50,500 00
Kingston Elevator Company, 6%, 1950	25,000 00	24,214 60
Lord Nelson Hotel Company, 4 %, 1947	30,000 00	30,908 06
Metropolitan Corporation of Canada, 6%, 1947	39,000 00	38,384 65
Montreal Apartments Ltd 5 % % 1948	50,000 00	49,439 35
Montreal Apartments, Ltd., 5½%, 1948.  Montreal Metropolitan Commission, 4½%, 1965.	5,000 00	5,000 00
Montreal Tramways Company 5 % 1955	25,000 00	24.153 43
McColl-Frontenac Company, 6%, 1949	5,000 00	5.022 41
McColl-Frontenac Company, 6%, 1949	15,000 00	15.067 23
McColl-Frontenac Company, 6 %, 1949.	10,000 00	10,245 21
McColl-Frontenac Company, 6 %, 1949	3,000 00	3,122 71
McColl-Frontenac Company, 6 %, 1949	15,000 00	15,647 67
McColl-Frontenac Company, 6 %, 1949	7,000 00	7,286 35
Viceroy Manufacturing Company, 6 ½ %, 1950	10,000 00	9,793 56
Viceroy Manufacturing Company, 6 ½ %, 1950	61,000 00	58,443 73
Winnipeg Electric Co. of Rossland, 5 1/2 %, 1947	15,000 00	15,299 70
Totals\$	3,735,472 31	\$3,766,877 77

# Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
Province of Alberta, 5 %, 1959	\$12,000 00	\$11,435 23	\$8,640 00
City of Sudbury, 5%, 1933	1,004 41	1.004 4	
City of Windsor, 6%, 1937	15,000 00	15,482 8	
City of Niagara Falls, 5%, 1938	3,000 00	2.964 98	
City of Niagara Falls, 5%, 1939	3,000 00	2.950 8	
City of Niagara Falls, 5 %, 1940	3,000 00	2,935 9	
City of Niagara Falls 5 % 1941	3,000 00	2,922 3	
City of Niagara Falls, 5%, 1941. City of Niagara Falls, 5%, 1942.	3,000 00	2,909 0	
City of Niagara Falls, 5%, 1943	3.000 00	2.896 60	
City of Niagara Falls, 6%, 1941	5,000 00	5.046 60	
Town of Bridgeburg, 5%, 1957	5,000 00	4.966 00	
Village of Fort Erie, 5 1/2 %, 1954	2,213 85	2,281 8	
Village of Fort Erie, 5 1/2 %, 1955	2,335 61	2,409 4:	
Village of Fort Erie, 5 1/2 %, 1956	2,464 07	2,543 9	
Village of Fort Erie, 5 1/2 %, 1957	2,599 59	2,685 90	
Township of East York, 5 1/2 %, 1934	846 99	846 99	
Township of East York, 5 1/2 %, 1935	810 09	810 09	
Township of East York, 5 1/2 %, 1937	840 30	844 4	
Township of East York, 5 1/2 %, 1941	966 89	982 8	
Township of East York, 5 1/2 %, 1943	4,000 00	4.123 60	
Township of East York, 5 1/2 %, 1947	971 54	1,000 68	534 34
Township of East York, 5%, 1944	4,000 00	4.028 80	2,200 00
Township of East York, 5 %, 1945	10,000 00	10.078 00	5,500 00
Township of East York, 5%, 1946	1,000 00	1,008 40	550 00
Township of York, 5%, 1957	3,000 00	3,000 00	2,040 00
Ottawa Valley Power Company, 5 ½ %, 1970	10,000 00	10,460 00	9,000 00
Ottawa Valley Power Company, 5 ½ %, 1970	5,000 00	4,871 50	
Ottawa Valley Power Company, 5 1/2 %, 1970	5,000 00	4,905 00	4,500 00
Great Lakes Paper Company, 5%, 1955	20,000 00	14,700 00	17,600 00
Great Lakes Paper Company, 5%, 1955. Great Lakes Paper Company, 5%, 1955. Burns and Company, Series 'A', 5%, 1958.	10,000 00	7,350 00	8,800 00
Burns and Company, Series "A", 5 %, 1958	5,000 00	4,847 50	4,250 00
Maple Leaf Milling Company, 5 ½ %, 1949	2,000 00	1,990 90	1,640 00
Town of East End, 6%, 1937	747 29	753 66	
Town of Hawkesbury, 6%, 1939	1,000 00	1,028 41	450 00

\$877,817 19

\$1,411,321 48

| Bounds and Debentures Owned by the Company (not in Infault) - Continued | Co Bonds and Debentures Owned by the Company (not in default)-Continued Par Value Book Value Market Value

Totals.....\$1,418,330 44

### Stocks Owned by the Company

	Book Value	Market Value
Allied Chemical & Dye Corporation (Common). American Telephone & Telegraph (Cap. Stock). Canadian Pacific Railway (Common). Donnacona Paper, Class A (Common). Gleneagles Investment, Class A. Great Lakes Paper (Common). International Petroleum Company (Common). Bank of Montreal (Common). National Public Service Corporation (Con. Preferred). Pacific Coast Terminals (Ordinary). Shawinigan Water & Power (Common). Robt. Simpson Company (6% Cum. Preferred). Allied Chemical & Dye Corporation (Common). American Can Company (Common). American Tobacco B. (Common). Anaconda Copper Mining Company (Common). Bank of Montreal (Common). Bank of Montreal (Common). The Borden Company (Common). Brazilian Traction L. & P. (Common). British American Oil (Common). F. N. Burt Company (Common). Canadian Bank of Commerce (Common). Consumers Gas Company of Toronto (Common). Dominion Bridge (Common). East man Kodak Company (Common). Goodyear Tire & Rubber (5% Cum. Preferred). Imperial Bank of Canada (Common). Imperial Oil Company, Ltd. (Common). Imperial Oil Company, Ltd. (Common). Imperial Tobacco (Common). International Milling Company (5% Cum. Preferred). International Petroleum Company (Common). Loblaws Groceterias Co., Class B (Common).	\$3.391 80 17,311 59 22,500 00 1 00 1 00 450 00 38,470 62 7,875 00 40,055 50 1 00 15,675 00 40,055 50 56,478 13 51,797 29 21,450 00 5,000 00 119,382 75 31,345 93 92,292 50 23,910 00 40,650 75 34,326 00 122,275 00 122,275 00 122,275 00 23,147 50 20,748 12 14,000 00 29,585 00 34,823 60 34,823 60 34,823 60 34,823 75 20,000 00	\$4,500 00 18,600 00 5,850 00 31,762 50 97 00 2,400 00 34,500 00 5,500 00 2,850 00 17,700 00 63,000 00 47,500 00 21,550 00 13,375 00 49,698 75 22,625 00 43,000 00 21,500 00 120,400 00 27,000 00 27,000 00 11,200 00 27,000 00 27,000 00 27,000 00 27,000 00 27,000 00 21,500 00 21,500 00 36,600 00 20,400 00 21,500 00 31,000 00 27,000 00 11,200 00 27,12 50 47,600 00 20,750 00 14,125 00 34,500 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00 21,000 00
Loblaws Groceterias Co., Class B (Common).  Loblaws Groceterias Co., Class A (Common).  Moore Corporation, Class B (Preferred).	20,000 00 39,745 62 12,000 00	21,000 00 $45,500 00$ $12,500 00$
National Dairy Products (Common)  North American Company (Common)  Page-Hersey Tubes (Common)  Provincial Paper Company, Ltd. (7% Preferred).  Robt. Simpson Company, Ltd. (6% Preferred).  Steel of Canada (Ordinary).	19,149 70 90,382 23 46,415 00 10,406 25 10,712 50 60,332 50	11,750 00 91,500 00 50,750 00 10,450 00 11,800 00 70,550 00
Westinghouse Electric & Manufacturing (Common)	20,468 75	29,500 00 \$1,300,533 25

### EMPLOYERS' LIABILITY ASSURANCE CORPORATION, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—John Jenkins, Insurance Exchange Bldg., Montreal.

Chief or General Agent in Ontario .- S. G. Reid, Canada Life Bldg., Toronto.

Date of Incorporation.—Oct. 25, 1880. Date commenced business in Canada.—Oct. 25, 1894.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	£384.772	Premiums—Ontario (net)	\$844,202
Assets in Canada	\$3.073.797	Premiums-Canada (net)	1,728,737
Liabilities in Canada		Claims-Ontario (net)	358,175
		Claims—Canada (net)	753,486

## EMPLOYERS' REINSURANCE CORPORATION\*

HEAD OFFICE, KANSAS CITY, MISSOURI

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- None.

Chief or General Agent in Ontario.—R. Douglas Hill, 340 Confederation Life Bldg., Toronto. Date of Incorporation.—January 30, 1914. Date commenced business in Canada.— May 9, 1927.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$1,500,000	Premiums—Ontario (net)	\$73,954
Assets in Canada		Premiums-Canada (net)	195,081
Liabilities in Canada		Claims-Ontario (net)	32,172
		Claims—Canada (net)	146,349

<sup>\*</sup>See note on page 1.

#### ENSIGN INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Alfred F. James, Milwaukee; Vice-President and Manager, R. H. L. Massie, Toronto.

Directors.—Robert Camp, Milwaukee; Major Howard Green, Milwaukee; G. M. Kelley, Toronto; Wm. D. Reed, Milwaukee; Alfred F. James, Milwaukee; R. H. L. Massie, Toronto; Jno. B. Kay, V. R. Smith, Dunlop Stewart.

Date of Incorporation. June 4, 1921. Date commenced business in Canada. March 7, 1922.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$250,000	Premiums—Ontario (net)	\$33,615
Total assets	531,619	Premiums—Total business (net)	64,519
Total liabilities	80,183	Claims—Ontario (net)	9.524
Surplus protection of policyholders.	451,436	Claims Total business (net)	21,742

### **EQUITABLE FIRE & MARINE INSURANCE COMPANY\***

HEAD OFFICE, PROVIDENCE, RHODE ISLAND

Principal Office in Canada, Montreal, Que.

Managers or Chief Executive Officers in Canada.—S. M. Elliott and H. Vallance, Montreal. Chief or General Agent in Ontario.—L. H. Whittemore, 17 Queen St. E., Toronto. Date of Incorporation.—1859. Date commenced business in Canada.—April 3, 1913.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$10,884
Assets in Canada		Premiums—Canada (net)	39,184
Liabilities in Canada	30,678	Claims—Ontario (net)	3,951
		Claims—Canada (net)	12,899

## **EQUITABLE LIFE INSURANCE COMPANY OF CANADA\***

HEAD OFFICE, WATERLOO, ONT.

Officers.—President, J. L. Ralston, K.C.; Vice-Presidents, J. C. Haight, K.C., J. C. Breithaupt, Senator H. W. Laird; Secretary, H. E. Power; General Manager, M. J. Smith.

Directors.—Herbert Begg, Toronto; H. G. Bertram, Dundas; Hon. F. C. Biggs, Dundas; A. W. Briggs, K.C., Toronto; J. A. Martin, Kitchener; E. C. Mitchell, London; Hon. Haroid Macpherson, St. Johns, Newfoundland; Charles S. Morton, M.D., F.R.C.S., Halifax, N.S.; W. E. Payne, K.C., Red Deer, Alta.; E. K. Rainer, Wellesley, Ont.; J. M. Walton, Aurora, Ont.

Date of Incorporation.—Nov. 19, 1920. Commenced business in Canada.—Nov. 19, 1920.

		PREMIUMS WRITTEN-CLAIMS IN	CURRED
Capital stock paid in cash	\$327,793	Premiums—Ontario (net)	\$786.343
Total assets			1.120.181
Ontario business in force (gross)	32,020,571	Death Claims-Ontario (net)	132,267
Total husiness in force (gross)	40 759 347	Death Claims Total business (net)	198 277

## ESSEX AND SUFFOLK EQUITABLE INSURANCE SOCIETY, LIMITED\*

HEAD OFFICE, COLCHESTER, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Clarence E. Sanders, Montreal. Chief or General Agent in Ontario.—Douglas G. Ross, 26 Adelaide St. W., Toronto. Date of Incorporation.—1906. Date commenced business in Canada.—March 11, 1920.

Capital stock paid in cash	£56,000 \$181,490 54,349	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net)	\$19,108 \$19,772 7.039
Liabilities in Canada	54,349	Claims—Ontario (net) Claims—Canada (net)	

## EUREKA-SECURITY FIRE & MARINE INSURANCE COMPANY\*

HEAD OFFICE, CINCINNATI, OHIO

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Lawson T. Hargreaves, Metropolitan Bldg., Toronto.

Chief or General Agent in Ontario.—Lawson T. Hargreaves, Toronto.

Date of Incorporation.—April 11, 1856. Date commenced business in Canada.—February, 1935.

		PREMIUMS WRITTEN-CLAIMS IN	SHERED
		FREMIUMS WRITTEN—CLAIMS IN	
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$7,722
Assets in Canada	105,185	Premiums—Canada (net)	9,070
Liabilities in Canada	6,518	Claims—Ontario (net)	322
		Claims—Canada (net)	352

<sup>\*</sup>See note on page 1.

#### EXCELSIOR LIFE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Alex. Fasken, B.A., K.C., Toronto; 1st Vice-President, J. L. Ross, B.A.; 2nd Vice-President, Geo. R. Warwick; Secretary-Treasurer, C. P. Muckle; General Manager, Major A. C. Galbraith.

Directors.—Alex. Fasken, B.A., K.C., Toronto; G. S. Kilbourn; George E. Weir, Dresden, Ont.; H. S. Gooderham, Toronto; George R. Warwick, Toronto; James L. Ross, Toronto; S. F. Duncan, Toronto; Frank E. Maulson, Toronto; Hon, P. F. Casgrain, K.C., Montreal; Albert Matthews, Toronto; R. S. Robertson, K.C.; J. W. Spencer, Victoria, B.C.

Date of Incorporation.—August 7, 1889. Date commenced business in Canada.—Oct. 15, 1890

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$150,000	Premiums—Ontario (net)	\$1,200,078
Total assets		Premiums—Total business (net)	2.760,647
Ontario business in force (gross)		Death Claims—Ontario (net)	263,861
Total business in force (gross)	98,229,239	Death Claims—Total business (net)	540,640

### EXCESS INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. A. Blondeau, Montreal. Chief or General Agent in Ontario.—Grover Leyland, 312 Metropolitan Bldg., Toronto. Date of Incorporation.—1894. Date commenced business in Canada.—May, 1935.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	£500,000	Premiums—Ontario (net)	\$19,993
Assets in Canada	\$194.993	Premiums—Canada (net)	43,339
Liabilities in Canada	25,099	Claims-Ontario (net)	2,568
		Claims—Canada (net)	4.571

### FEDERAL FIRE INSURANCE COMPANY OF CANADA

HEAD OFFICE, 14 TORONTO STREET, TORONTO, ONT.

Incorporated .- December 5, 1922. Date commenced business .- January 2. 1923.

Officers.—President, Col. Hon. H. A. Bruce, M.D.; Vice-President, I. J. Warren; Secretary, W. H. Buscombe; Managing Director, Herbert Begg; Assistant Secretary, John G. Hutchinson; Treasurer, Alan Coatsworth; Assistant Secretary, George A. Gordon.

Directors (as at date of filing statement).—Col. Hon. H. A. Bruce, M.D., Herbert Begg, W. R. Begg, H. C. Edgar, Col. K. R. Marshall, C.M.G., D.S.O., F. K. Morrow, Leigh McCarthy, Frank Shannon, E. B. Stockdale, J. J. Warren.

Auditors .- Neff Robertson & Company.

## Statement for Year Ending 31st December, 1936

### Capital Stock

Amount of capital stock authorized, \$1,000,000.	Amount or Paid in Cash
Number of shares, 10,000. Par value, \$100. Capital stock at beginning of year	0 \$125,000 00
Capital stock at end of year\$500,000 0	0 \$125,000 00
Premium on Capital Stock	
Total amount paid as premium on capital stock at beginning of year	\$65,471 48
Total amount paid to December 31, 1936	\$65,471 48
Balance Sheet—Assets	
Amortized book value of bonds, debentures and debenture stocks owned:  Not in default\$364.627  In default	30
Book value of stocks owned.  Cash on hand and in banks:  On hand at Head Office. \$15,922	70
In chartered banks of Canada in Canada	$\frac{95}{}$ 32.646 65
Interest accrued. Agents' balances and premiums uncollected, written on or after October 1, 1936 Amount due from reinsurance companies' received business. Excess of market over book value of stocks.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Total Admitted Assets	\$564,842 43

<sup>\*</sup>See note on page 1.

### Balance Sheet-Liabilities

Balance Sheet—	Liabilitles		m
		In Canada	Total Liabilities
Total provision for unpaid claims	thereof	\$4,666 47 185,840 59	\$4,666 47 185,840 59
Reserve and unpaid losses under unlicensed reinsur: Taxes due and accrued Reinsurance companies' ceded business Return premiums and balances due agents	ance unsecured.		589 89 9,514 76 6,764 96 192 30
Total Liabilities (excluding capital stock). Capital stock paid in cash		\$125,000 00 232,273 46	\$207,568 97
Excess of assets over liabilities (surplus for protecti	on of policyhold	ers)	357,273 46
Total Liabilities			<b>\$</b> 564,842 43
Profit and Loss	Account	In Canada	All Business
Net premiums written			\$232,277 32
Reserve of unearned premiums (80 %): At beginning of year		\$177,690 19 185,840 59	\$177,690 19 185,840 59
			\$8,150 40
			\$224,126 92
Net adjustment expenses.  Commissions.  Taxes (excluding taxes on real estate)		$\begin{array}{r} 4,289 & 26 \\ 56,195 & 87 \\ 12,819 & 40 \end{array}$	\$98,118 88 4,289 26 56,195 87 12,819 40 7,456 38
Management fee			$18,000 00 \\ 13,545 72$
Total claims and expenses		·	\$210,425 51
Underwriting profit		- • • • • • • • • • • • • • • • • • • •	\$13,701 41
Other revenue:			
Cash and accrualsAdjustment by amortization	314	97 \$17.516.58	
Cash and accruals. Adjustment by amortization.  Dividends earned.  Profit on sale of securities.	314	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	33,435 80
Cash and accruals	Jue of securities	97 \$17,516 58 3,699 35 701 74 11,518 13 \$10 035 70	33,435 80 11,372 65
Cash and accruals	314	97 3.699 35 701 74 11.518 13 \$10,035 70 1,336 95	
Cash and accruals	314	97 3.699 35 701 74 11.518 13 \$10,035 70 1,336 95	11,372 65
Cash and accruals	alue of securities  of Policyholders ock from liabilit	97 3,699 35 701 74 11,518 13 \$10,035 70 1,336 95	11.372 65 \$35,764 56
Cash and accruals Adjustment by amortization  Dividends earned Profit on sale of securities Increase in market value of stocks  Other expenditure: Increase in deficiency of market under book value in the insurance premiums  Net Profit for the Year  Surplus for Protection  Surplus of assets over liabilities (excluding capital stoof year	314  slue of securities  of Policyholders ock from liabilit	97 3.699 35 701 74 11.518 13 \$10.035 70 1.336 95	11,372 65 \$35,764 56 \$337,039 44
Cash and accruals Adjustment by amortization Dividends earned Profit on sale of securities Increase in market value of stocks  Other expenditure: Increase in deficiency of market under book value in the insurance premiums  Net Profit for the Year  Surplus for Protection  Surplus of assets over liabilities (excluding capital stoof year Net profit for the year brought down	of Policyholders	97 31.699 35 701 74 11.518 13 \$10.035 70 1,336 95	\$35,764 56 \$35,764 56 \$337,039 44 35,764 56 \$372,804 00
Total provision for unpaid claims	\$35,764 56 \$35,764 56 \$337,039 44 35,764 56 \$372,804 00		
Serve and unpaid losses under unlicensed reinsurance unsecured ages due and accrued.   9,541		\$35,764 56 \$35,764 56 \$337,039 44 35,764 56 \$372,804 00 12,500 00	
Cash and accruals	of Policyholders ock from liabilit	97	11,372 65 \$35,764 56  \$337,039 44 35,764 56 \$372,804 00 12,500 00 \$360,304 00
Cash and accruals	of Policyholders ock from liabilit	97	\$337,039 44 \$35,764 56 \$337,039 44 35,764 56 \$372,804 00 12,500 00 \$360,304 00 3,030 54 \$357,273 46
Cash and accruals	of Policyholders ock from liabilit  ng capital stock sks—Fire In Ontario	97	11,372 65 \$35,764 56  \$337,039 44 35,764 56  \$372,804 00 12,500 00 \$360,304 00 3,030 54  \$357,273 46
Cash and accruals Adjustment by amortization Dividends earned Profit on sale of securities Increase in market value of stocks Other expenditure: Increase in deficiency of market under book value insurance premiums.  Net Profit for the Year  Surplus for Protection Surplus of assets over liabilities (excluding capital stof year Net profit for the year brought down  Dividends declared to shareholders  Deduct: Increase in unadmitted ledger assets Increase in unlicensed reinsurance unsecured  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Rights and renewed  Gross in force, December 31, 1935 Taken in 1936, new and renewed	of Policyholders ock from liabilit  ng capital stock  sks—Fire  In Ontario \$62,549,771 34,974,784	97	11,372 65 \$35,764 56  \$337,039 44 35,764 56 \$372,804 00 12,500 00 \$360,304 00  3,030 54  \$357,273 46  Total \$64,756,026 40,579,295
Cash and accruals Adjustment by amortization Dividends earned Profit on sale of securities Increase in market value of stocks Other expenditure: Increase in deficiency of market under book value insurance premiums.  Net Profit for the Year  Surplus for Protection Surplus of assets over liabilities (excluding capital stof year Net profit for the year brought down  Dividends declared to shareholders  Deduct: Increase in unadmitted ledger assets Increase in unlicensed reinsurance unsecured  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Rights and renewed  Gross in force, December 31, 1935 Taken in 1936, new and renewed	of Policyholders ock from liabilit  ng capital stock  sks—Fire  In Ontario \$62,549,771 34,974,784	97	11,372 65 \$35,764 56  \$337,039 44 35,764 56 \$372,804 00 12,500 00 \$360,304 00  3,030 54  \$357,273 46  Total \$64,756,026
Cash and accruals	of Policyholders ock from liabilit  ng capital stock  sks—Fire  In Ontario \$62,549,771 34,974,784	97	\$337,039 44 \$35,764 56 \$337,039 44 35,764 56 \$372,804 00 12,500 00 \$360,304 00 3,030 54 \$357,273 46 Total \$64,756,026 40,579,295 \$105,335,321

## **Exhibit of Premiums**

Class of Insurance	Gross in Force Dec. 31 1935		Taken in 1936 Includin Renewe	ng	Ceased in 1936	i	Gross in Forc Dec. 3 1936	e,	Reinsu ance in Force, D 31, 193	ec.	Net in Forc Dec. 3: 1936	e, 1,
Fire: Ontario Elsewhere	\$ 516,181 24,280		\$ 283,600 67,108	c. 86 52	\$ 288,601 30,719		511,179		136,083			
Totals	540,461	02	350,709	38	319,321	30	571,849	10	156,659	31	415,189	79
Plate Glass: Ontario Elsewhere	10,534 2,212		7,834 3,319		6,074 1,533		12,293 3,998				12,293 3,998	
Totals	12,746	94	11,153	90	7,608	28	16,292	56			16,292	56
Public Liability: Ontario Elsewhere Totals	5,023 548 5,572	69	4,544 88 4,633	56	4,140 548 4,689	69	88	56		80	60	76
Theft: Ontario	9,921 1,629		8,742 3,766		6,759 2,379				1,019		10,885 3,016	
Totals	11,550	40	12,509	69	9,138	68	14,921	41	1,019	05	13,902	36
All Business: Ontario	541,660 28,670											
Totals	570,330	87	379,006	39	340,757	91	608,579	35	158,401	81	450,177	54

Schedule "D"

Bonds and Debentures Owned by the Company (not in default)

Donat and Depending a ward by the company (		
	Par Value	Book Value
Dominion of Canada 1931 National Service Loan, 5 %, 1941	\$15,000 00	\$14,861 10
Dominion of Canada 1931 National Service Loan, 4 1/2 %, 1959	30,000 00	32,366 49
Dominion of Canada 1931 Conversion Loan, 3 ½ %, 1949	16.500 00	15.995 91
Dominion of Canada 1931 Conversion Loan, 4 ½ %, 1944	1.500 00	1.460 68
Dominion of Canada 1931 Conversion Loan, 4 1/2 %, 1959	35,000 00	35.531 79
Dominion of Canada, 4 ½ %, 1959	52,000 00	49.270 00
Dominion of Canada, 3%, 1955	10,000 00	9,875 00
Dominion of Canada, 3 %, 1955,	10,000 00	10.185 00
Canadian National Rlys. (Dom. guar.), 5%, 1969	10,000 00	10,000 00
Province of Ontario, 6%, 1941	6,000 00	6,489 73
Province of Ontario, 4 ½ %, 1946	5,000 00	4,769 50
Province of Ontario, 5 %, 1948	50,000 00	53,496 65
Province of Ontario, 5 %, 1959	15,000 00	15,000 00
Province of Ontario, 4½%, 1950. Province of Ontario, 5½%, 1947. Province of Quebec, 4¼%, 1958.	10,000 00	9,598 18
Province of Ontario, $5\frac{1}{2}\frac{7}{6}$ , $1947$	14,000 00	13,460 46
Province of Quebec, 4 ½ %, 1958	10,000 00	9,653 00
City of Belleville, 6 %, 1942	1,000 00	1,064 86
City of Belleville, 6 %, 1942	4,000 00	4,259 42
City of Brantford, 4 ½ %, 1940	5,000 00	4,788 07
City of Galt, 6%, 1938	3,000 00	3,15272
Town of Mimico (County of York guar.), 5 %, 1948-50	5,000 00	5,000 00
City of Montreal, 5%, 1945	10,000 00	10,086 14
City of Niagara Falls, 5%, 1949	1,000 00	955 06
City of Niagara Falls, 5 ½ %, 1935-36	2,000 00	2,034 38
City of Toronto, 5 %, 1937	3,000 00	3,015 00
City of Toronto, 5 %, 1938	5,000 00	4,929 28
City of Toronto, 6 %, 1938-40. City of Toronto, 5 %, 1945.	3,000 00	3,199 58
City of Toronto, 5%, 1945	1,000 00	1,000 00
City of Toronto, 5 %, 1945	$1,000 00 \\ 1,000 00$	1,000 00
City of Toronto, 5 %, 1949	6,000 00	5.917 95
City of Toronto, 5 ½ %, 1941	20,000 00	21.211 78
City of Toronto, 5 %, 1950	20,000 00	21,211 70
Totals	\$361,000 00	\$364,627 73
=		

## Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
City of Windsor, 5 ½ %, 1951-52		\$25,435 85 4,383 15	\$16,533 30 3,250 00
Totals	\$30,435 85	\$29,819 00	\$19,783 30

#### Schedule "E"

#### Stocks Owned by the Company

	Book Value	Market Value
Consumers' Gas Co., Ltd., 100 shs		$$20,500 00 \\ 4,500 00$
British American Oil, 200 shs	8,100 00	8,400 00
International Petroleum, 500 shs	15,000 00	17,500 00 $20,700 00$
Shawinigan Water & Power Co., 300 shs Bank of Canada, 50 shs	2,915 00	$\begin{array}{cccc} 8,700 & 00 \\ 2,900 & 00 \end{array}$
Imperial Tobacco Co., Ltd., 500 shs		$\begin{array}{ccc} 6,875 & 00 \\ 6,075 & 00 \end{array}$
Totals	\$84,631 87	\$96,150 00

### FEDERAL INSURANCE COMPANY\*

HEAD OFFICE, JERSEY CITY, N.I.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Alfred Powis, Jr., Royal Bank Bldg., Montreal. Chief or General Agent in Ontario .- W. S. Tomenson, Hermant Bldg., Toronto. Date of Incorporation.—1901. Date commenced business in Canada.—June, 1919.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$4,000,000	Premiums—Ontario (net)	\$41,961
Assets in Canada	172,794	Premiums—Canada (net)	50.046
Liabilities in Canada		Claims—Ontario (net)	29,389
		Claims—Canada (net)	29,490

### THE FIDELITY & CASUALTY COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- W. E. Baldwin, 465 St. John St., Montreal. Chief or General Agent in Ontario .- G. S. Pearcy, Excelsior Life Bldg., Toronto. Date of Incorporation. March 20, 1876. Date commenced business in Canada. May 15, 1905.

		PREMIUMS WRITTEN—CLAIMS INCU:	RRED
Capital stock paid in cash	\$2,250,000	Premiums—Ontario (net)	\$2,098
Assets in Canada	289,629	Premiums—Canada (net)	6,953
Liabilities in Canada	14,496	Claims—Ontario (net)	2,098
		Claims—Canada (net)	11,644

## FIDELITY INSURANCE COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President and Manager, Col. A. E. Kirkpatrick, Toronto; Vice-President, Sidney W. Band, Toronto; Secretary, L. M. Watson, Toronto.

Directors.—S. W. Band, Brig.-Gen. Chas. H. Mitchell, Toronto; Gerard B. Strathy, Toronto; Lt.-Col. E. G. Hanson, Montreal; Chas. L. Phillips, Baltimore; Alfred C. Bethune, Ottawa; Alfred Savard, K.C., Quebec; G. Porter Houston, Baltimore; L. B. Campbell; Cecil Bethune, Ottawa; Col. A. E. Kirkpatrick, Toronto; R. H. Bland, E. A. Davis, Baltimore; F. D. Knowles, Montreal; Jos. F. Natthai, Baltimore; J. Allan Ross, Toronto.

Date of Incorporation. - Dec. 11, 1921. Date commenced business in Canada. - April 1, 1922.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$250,000	Premiums—Ontario (net)	\$119,556
Total assets	467,348	Premiums—Canada (net)	188,277
Total liabilities	183.592	Claims—Ontario (net)	42,427
Surplus protection of policyholders.	283,756	Claims Total business (net)	96,189

# FIDELITY-PHENIX FIRE INSURANCE COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- W. E. Baldwin, Montreal. Chief or General Agent in Ontario .- G. S. Pearcy, 36 Toronto St., Toronto. Date of Incorporation. - March 1, 1910. Date commenced business in Canada. - March 1, 1910.

Capital stock paid in cash	PREMIUMS WRITTEN—CLAIMS INCURRED Premiums—Ontario (net).         \$116.89 Premiums—Canada (net).           351.71 Claims—Ontario (net).         34.10 Claims—Canada (net).	$\frac{2}{6}$
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<sup>\*</sup>See note on page 1.

### FIRE ASSOCIATION OF PHILADELPHIA\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Wm. Thompson, Metropolitan Bldg., Toronto. Chief or General Agent in Ontario .- Wm. Thompson, Metropolitan Bldg., Toronto. Date of Incorporation.— March 10, 1820. Date commenced business in Canada.— March 10, 1918.

Capital stock paid in cash Assets in CanadaLiabilities in Canada	403,099	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$84,748 148,302 26,954 56,878

### THE FIRE INSURANCE COMPANY OF CANADA\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, Hon. Sen. R. Dandurand, K.C., P.C., Montreal; Vice-President and Manager, J. A. Blondeau, Montreal; Secretary, H. Clement.

Directors.—Hon. C. P. Beaubien, Montreal; S. Godin, Jr., Montreal; Hon. Sen. R. Lemieux, K.C., P.C., Montreal; Hon. Sen. Donat Raymond, Montreal; Hon. Sen. R. Dandurand, K.C., P.C., Montreal; J. A. Blondeau, Montreal; Ernest R. Decary; H. H. Bradburn, Winnipeg; Hon. Raoul C. Grothe, Montreal.

Chief or General Agent in Ontario .- Grover D. Leyland, Metropolitan Bldg., Toronto. Date of Incorporation .- May 18, 1916. Date commenced business in Canada .- Oct. 28, 1918.

Capital stock paid in cash \$500,000 Premiums—Ontario (net) \$177,5	
Total assets	32
Total liabilities	68
Surplus protection of policyholders. 895,599 Claims—Total business (net) 116,5	82

## FIREMAN'S FUND INSURANCE COMPANY\*

HEAD OFFICE, SAN FRANCISCO, CAL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- W. Rae Blight. 22 Toronto St., Toronto. Chief or General Agent in Ontario .- W. Rae Blight, 22 Toronto St., Toronto. Date of Incorporation. - May 6, 1863. Date commenced business in Canada. - Nov. 30, 1912.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$7,500,000	Premiums—Ontario (net)	\$69,159
Assets in Canada	420,554	Premiums—Canada (net)	311,952
Liabilities in Canada		Claims—Ontario (net)	24,913
		Claims — Canada (net)	171,581

## FIREMEN'S INSURANCE COMPANY OF NEWARK, N.J.\*

HEAD OFFICE, NEWARK, N.J.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- R. H. L. Massie, Toronto. Chief or General Agent in Ontario .- R. H. L. Massie, 465 Bay St., Toronto. Date of Incorporation.—December 3, 1855. Date commenced business in Canada.—April, 1910.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$9,397,690	Premiums—Ontario (net)	\$39,453
Assets in Canada	415,294	Premiums—Canada (net)	155,383
Liabilities in Canada		Claims—Ontario (net)	13,212
		Claims—Canada (net)	53,066

## FIRST AMERICAN FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Wm. E. Baldwin. 465 St. John St., Montreal. Chief or General Agent in Ontario .- Gilbert Sanderson Pearcy, 37 Toronto St., Toronto. Date of Incorporation .- July 25, 1925. Date commenced business in Canada .- April 12, 1926.

		PREMIUMS WRITTEN—CLAIMS INC.	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$12,650
Assets in Canada		Premiums—Canada (net)	75.915
Liabilities in Canada		Claims—Ontario (net)	8,268
		Claims—Canada (net)	34,551

<sup>\*</sup>See note on page 1.

### FIRST NATIONAL INSURANCE COMPANY OF AMERICA\*

HEAD OFFICE, SEATTLE, WASH,

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada .- E. L. Morley, Standard Bank Bldg., Vancouver, Chief or General Agent in Ontario .- C. E. Price, 34 Toronto St., Toronto. Date of Incorporation.—1928. Date commenced business in Canada.—April 11, 1930.

Assets in Canada	PREMIUMS WRITTEN—CLAIMS INCURRED Premiums—Ontario (net). Nil Premiums—Canada (net). Nil Claims—Ontario (net). Nil Nil Claims—Canada (net). Nil Nil
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## FONCIERE FIRE INSURANCE COMPANY OF PARIS, FRANCE\*

(La Fonciere Compagnie d'Assurances Mobiliers et Immobiliers a Primes Fixes)

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- P. J. Perrin, Montreal. Chief or General Agent in Ontario .- W. H. Hedges & Son, Metropolitan Bidg., Toronto. Date of Organization .- May 23, 1877. Date commenced business in Canada .- April 7, 1926.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash Fres.	15,000,000	Premiums—Ontario (net)	\$32,465
Assets in Canada	\$338,418	Premiums—Canada (net)	222,183
Liabilities in Canada	164,983	Claims—Ontario (net)	8,877
		Claims—Canada (net)	73,183

### FONCIERE TRANSPORT AND ACCIDENT INSURANCE COMPANY\*

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- P. J. Perrin, Montreal. Chief or General Agent in Ontario .- W. H. Hedges & Son, Metropolitan Bldg., Toronto. Date of Incorporation .- 1879. Date commenced business in Canada .- January 1, 1934.

Capital stock paid in cashFrcs. Assets in CanadaLiabilities in Canada	\$603,544	Premiums—Ontario (net). Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	

## THE FRANKLIN FIRE INSURANCE COMPANY OF PHILADELPHIA\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Fred. W. Evans. Montreal. Chief or General Agent in Ontario .- A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—1829. Date commenced business in Canada.—February 27, 1922.

Capital stock paid in cash Assets in Canada †Liabilities in Canada	212,523	PREMIUMS WRITTEN—CLAIMS INC †Premiums—Ontario (net) †Premiums—Canada (net) †Claims—Ontario (net) †Claims—Canada (net)	\$29,487 Nil 29,797 Nil

### GENERAL ACCIDENT ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Col. J. F. Michie, Toronto; 1st Vice-President, R. S. Waldie, Toronto; 2nd Vice-President, J. A. Northway, Toronto; Managing Directors, Thos. H. Hall and G. J. Malcolm, Toronto.

Directors—S. Norrie-Miller, F. Norrie-Miller, J.P., Perth, Scotland; J. A. Macintosh, K.C., Toronto; F. Richardson, Philadelphia, Pa.; J. A. Northway, Toronto; Col. J. F. Michie, Toronto; R. S. Waldie, Toronto; Thos. H. Hall, Toronto.

Date of Incorporation .- July 13, 1906. Date commenced business in Canada. - Sept. 4, 1906.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$135,000	Premiums—Ontario (net)	\$636,029
Total assets	2,464,187	Premiums Total business (net)	1,035,709
Total liabilities	1,085,976	Claims—Ontario (net)	343,366
Surplus protection of policyholders.	1,378,211	Claims-Total business (net)	516,308

<sup>\*</sup>See note on page 1. †All business in Canada fully reinsured with the Home Insurance Company.

## GENERAL ACCIDENT, FIRE AND LIFE ASSURANCE CORPORATION, LIMITED\*

HEAD OFFICE, PERTH, SCOTLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Thomas H. Hall, Toronto.

Chief or General Agent in Ontario.—Thomas H. Hall, 357 Bay St., Toronto.

Date of Incorporation.—Feb. 23, 1891. Date commenced business in Canada.—July 13, 1908.

		Premiums Written—Claims In	
Capital stock paid in cash	\$3,750,000	Premiums—Ontario (net)	\$247,724
Assets in Canada		Premiums-Canada (net)	522,732
Liabilities in Canada	571.802	Claims—Ontario (net)	130,668
		Claims—Canada (net)	240,995

## GENERAL CASUALTY COMPANY OF AMERICA\*

HEAD OFFICE, SEATTLE, WASH.

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada.—E. L. Morley, Standard Bank Bldg., Vancouver. Chief or General Agent in Ontario.—C. E. Price, 34 Toronto St., Toronto. Date of Incorporation.—1925. Date commenced business in Canada.—January 29, 1929.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$550,000	Premiums—Ontario (net)	\$10,972
Assets in Canada	215,216	Premiums—Canada (net)	105,225
Liabilities in Canada	98,930	Claims-Ontario (net)	24,734
		Claims—Canada (net)	114.536

### THE GENERAL CASUALTY INSURANCE COMPANY OF PARIS\*

(Compagnie d'Assurances Generales Accidents: Vol-Maritimes, Risques, Divers-Reassurances)

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—A. Samoisette, Montreal. Chief or General Agent in Ontario.—E. A. Wilburn, 45 Richmond St. W., Toronto. Date of Incorporation.—1912. Date commenced business in Canada.—June 20, 1926.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash Fres.	24,000,000	Premiums—Ontario (net)	\$100,525
Assets in Canada	\$496,728	Premiums—Canada (net)	362,725
Liabilities in Canada	231.602	Claims-Ontario (net)	62,983
	·	Claims—Canada (net)	264,599

#### GENERAL EXCHANGE INSURANCE CORPORATION\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—William Sheppard, 68-70 Richmond St. East, Toronto 2.

Chief or General Agent in Ontario.—William Sheppard, 68-70 Richmond St. East, Toronto 2.

Date of Incorporation.—July 6, 1925. Date commenced business in Canada.—April 1, 1926.

Capital stock paid in cash Assets in Canada Liabilities in Canada	762,682	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$301,282 641,970 157,317 357,103

### THE GENERAL FIRE INSURANCE COMPANY OF PARIS, FRANCE\*

(Compagnie d'Assurances Generales l'Incendie)

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—A. Samoisette, 276 St. James St., Montreal. Chief or General Agent in Onlario.—Reed, Shaw & McNaught, 64 Wellington St. W., Toronto. Date of Incorporation.—1819. Date commenced business in Canada.—July 20, 1912.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash Fres.	40,000,000	Premiums—Ontario (net)	\$24,683
Assets in Canada	\$237,264	Premiums—Canada (net)	130,107
Liabilities in Canada	125.139	Claims—Ontario (net)	8,755
		Claims—Canada (net)	51,556

<sup>\*</sup>See note on page 1.

#### GENERAL INSURANCE COMPANY OF AMERICA\*

HEAD OFFICE, SEATTLE, STATE OF WASHINGTON

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada.—E. L. Morley, Standard Bank Bldg., Vancouver. Chief or General Agent in Ontario.—C. E. Price, 34 Toronto St., Toronto.

Date of Incorporation.—February 28, 1923. Date commenced business in Canada.—Dec., 1926.

 Capital stock paid in cash.
 \$1,000,000
 Premiums Ontario (net).
 \$10,659

 Assets in Canada.
 582,444
 Premiums—Canada (net).
 381,305

 Liabilities in Canada.
 264,190
 Claims—Ontario (net).
 35,105

 Claims—Canada (net).
 181,011

### GIRARD FIRE AND MARINE INSURANCE COMPANY\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—R. H. L. Massie, Toronto. Chief or General Agent in Ontario.—R. H. L. Massie, 465 Bay St., Toronto. Date\_of Incorporation.—1853. Date commenced business in Canada.—April 30, 1917.

Mary to All		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$1,000,000	Pre miu ms—Ontario (net)	\$15,510
Assets in Canada		Premiums—Canada (net)	30,016
Liabilities in Canada	23,762	Claims-Ontario (net)	6,366
		Claims—Canada (net)	11.501

### GLENS FALLS INSURANCE COMPANY\*

HEAD OFFICE, GLENS FALLS, N.Y.

Principal Office in Canada, Toronto Ont.

Manager or Chief Executive Officer in Canada.—Geo. B. Kenney, Toronto.

Chief or General Agent in Ontario.—Geo. B. Kenney, 36 Toronto St., Toronto.

Date of Organization.—1850. Date commenced business in Canada.—November 28, 1913.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$2,500,000	Premiums—Ontario (net)	\$234,918
Assets in Canada		Premiums—Canada (net)	516,223
Liabilities in Canada	347,247	Claims—Ontario (net)	117,919
		Claims - Canada (net)	262,083

### THE GLOBE INDEMNITY COMPANY OF CANADA\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, R. Forster Smith, Montreal; Vice-President, P. M. May, Montreal; Secretary, H. Churchill Smith, Montreal.

Directors.—J. Theo LeClerc, Montreal; Frederick Edmund Meredith, Montreal; J. D. Simpson, Liverpool, Eng.; Hon. L. A. Taschereau, Quebec; Lt.-Col. H. Molson, LL.D., B.A.Sc. C.M.G., Montreal; P. M. May, Montreal; H. B. Purvis, Montreal; F. J. Williams, Liverpool, Eng.; R. Forster Smith, Montreal.

Chief or General Agent in Ontario.—F. S. McDermott, 701 Metropolitan Bldg., Toronto. Date of Incorporation.—July 23, 1894. Date commenced business in Canada.—August 27, 1895.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	\$200,000		\$233,588
Total assets	1,111,082	Premiums—Total business (net)	648,283
Total liabilities	624,718	Claims—Ontario (net)	112,325
Surplus protection of policyholders.	486,364	Claims—Total business (net)	331,997

## GRAIN INSURANCE AND GUARANTEE COMPANY\*

HEAD OFFICE, WINNIPEG, MAN.

Officers.—President, C. G. Spencer, Winnipeg; Vice-President, W. H. McWilliams, Winnipeg; General Manager, E. S. Craig, Winnipeg; Assistant General Manager, H. A. Roberts, Winnipeg.

Chief Agent in Ontario .- J. Proctor, 100 Adelaide St. West, Toronto.

Directors.—W. A. Anderson, H. E. Sellers, A. C. Reid, N. L. Leach, W. H. McWilliams, M. A. Smith, C. G. Spencer, C. E. Hayles, J. M. Gilchrist, W. A. Murphy, R. H. Moore, J. B. Richardson, W. McG. Rait, V. W. Tryon, G. W. P. Heffelfinger, all of Grain Exchange Bldg., Winnipeg.

Date of Incorporation.—Aug., 1920. Date commenced business in Canada.—Aug. 13, 1920.

		PREMIUMS WRITTEN—CLAIMS INCURRED	
Capital stock paid in cash			Vil
Assets in Canada		Premiums—Canada (net) 568,43	
Liabilities in Canada	622,806	Claims—Ontario (net)	
Surplus protection of policyholders.	1,954,442	Claims—Canada (net) 146,70	67

### GRANITE STATE FIRE INSURANCE COMPANY\*

HEAD OFFICE, PORTSMOUTH, N.H.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada. - R. de Grandpré, 276 St. James St. W., Montreal. Chief or General Agent in Ontario .-- A. M. Young, 73 Richmond St. W., Toronto. Date of Incorporation.—1885. Date commenced business in Canada.—1929.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash		Pre miu ms — Ontario (net)	\$6,142
Assets in Canada	108,001	Premiums—Canada (net)	32,402
Liabilities in Canada	34,687	Claims—Ontario (net)	3.021
		Claims—Canada (net)	21,850

### GREAT AMERICAN INDEMNITY COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- A. McBride, 465 St. John St., Montreal. Chief or General Agent in Ontario .- J. H. Harvey, Metropolitan Bldg., Toronto. Date of Incorporation.—April, 1926. Date commenced business in Canada.—Nov. 15, 1931.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash		Premiums—Ontario (net)	\$7,957
Assets in Canada	170,515	Premiums—Canada (net)	53,632
Liabilities in Canada	52,549	Claims-Ontario (net)	9,116
		Claims—Canada (net)	37,401

### GREAT AMERICAN INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .-- Adam McBride, 465 St. John St., Montreal. Chief or General Agent in Ontario .-- J. H. Harvey, Metropolitan Bldg., Toronto. Date of Incorporation. March 6, 1872. Date commenced business in Canada. Dec. 7, 1904.

Capital stock paid in cash Assets in Canada Liabilities in Canada	1,165,381	Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net)	\$114,835 523,930 46,336
Clabilities in Canada		Claims—Canada (net)	246,336 $246,105$

## THE GREAT WEST LIFE ASSURANCE COMPANY\*

HEAD OFFICE, WINNIPEG, MAN.

Officers.—President, Geo. W. Allan, K.C., Winnipeg; Vice-Presidents, M. F. Christie, Winnipeg; R. T. Riley, Winnipeg; General Manager, C. C. Ferguson, Winnipeg.

Directors.—G. W. Allan, K.C. Winnipeg; M. F. Christie, Winnipeg; Hon. T. A. Crerar, N. J. Breen, Winnipeg; W. P. Riley, Winnipeg; Hugh F. Osler, Winnipeg; J. A. Richardson, Winnipeg; W. H. Mc Williams, Winnipeg; R. T. Riley, Winnipeg; S. L. Cork, Winnipeg; F. E. Halls, Winnipeg; H. E. Sellers, Winnipeg.

Chief or General Agent in Ontario .- T. Milton Taylor, 36 Toronto St . Toronto. Date of Incorporation.—Aug. 28, 1891. Date commenced business in Canada.—Aug. 18, 1892.

	PREMIUMS WRITTEN—CLAIMS INCURRED
Capital stock paid in cash \$1,000,000	Premiums—Ontario (net) \$4,107,012
Total assets	Premiums—Total business (net) 16,985,015
Ontario business in force (gross)132,733,729	Death Claims—Ontario (net) 761,570
Total business in force (gross)556,210,648	Death Claims-Total business (net) 3,566,707

### THE GUARANTEE COMPANY OF NORTH AMERICA\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President and Managing Director, Henry E. Rawlings, Montreal; Vice-President, Sir Charles Gordon, G.B.E., Montreal.

Directors.—Frank Scott, Montreal; Philip Stockton, Boston; Henry Tatnal, Philadelphia; Geo. W. Allan, Winnipeg; Henry E. Rawlings, Montreal; Sir Charles Gordon, Montreal; Hon. Thos. Ahearn, P.C., Montreal; W. S. Chadwick; George H. Reaney, New York. Philadelphia;

Manager or Chief Executive Officer in Canada .- H. E. Rawlings, 1111 Beaver Hall Hill, Montreal.

Date of Incorporation.—August 2, 1851. Date commenced business in Canada.—April, 1872.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$304,600	Premiums—Ontario (net)	\$52,233
Total assets	4,470,585	Premiums—Total business (net)	456,522
Total liabilities	1,556,729	Claims-Total Ontario (net)	3,762
Surplus protection of policyholders.	2,913,856	Claims—Total business (net)	48,030

<sup>\*</sup>See note on page 1.

## GUARDIAN ASSURANCE COMPANY, LIMITED, OF LONDON, ENGLAND\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. V. Owen, Montreal.

Chief or General Agent in Ontario.—H. N. DeWitt, 36 Toronto St., Toronto.

Date of Organization.—Dee, 17, 1821. Date commenced business in Canada.—May 1, 1869.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$214,752
Assets in Canada		Premiums—Canada (net)	671,611
Liabilities in Canada	576,348	Claims—Ontario (net)	86,785
		Claims—Canada (net)	265,969

## THE GUARDIAN INSURANCE COMPANY OF CANADA\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, D. Forbes Angus, Montreal; Vice-President, Zepherin Herbert, Montreal, Directors.—Geo. W. Reynolds, London, England; Col. L. H. Hanbury, London, England; A. G. Sweet, London, England; W. H. Clark Kennedy, D.S.O.; D. Forbes Angus, Montreal; Zepherin Herbert, Montreal; Lionel O. P. Walsh, Montreal; V. Owen, Montreal; Archie E. Baillie, Montreal.

Chief or General Agent in Ontario.—H. N. De Witt, 36 Toronto St., Toronto.

Date of Incorporation.—April 4, 1911. Date commenced business in Canada.—Nov. 17, 1911.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$375,000	Premiums—Ontario (net)	\$168.845
Total assets	2,090,562	Premiums-Total business (net)	747,124
Total liabilities	1,247,712	Claims-Ontario (net)	84.040
Surplus protection of policyholders.	842,850	Claims Total business (net)	331,841

## THE GUILDHALL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Oue,

Manager or Chief Executive Officer in Canada.—G. J. R. Coyle, 469 St. John St., Montreal. Chief or General Agent in Onlario.—Mitchell & Ryerson, 90 Adelaide St. East, Toronto. Date of Organization.—January, 1920. Date commenced business in Canada.—October 21, 1921.

Capital stock paid in cash Total assets Total liabilities	\$607.505 498,130 190,194	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	CURRED \$144,034 268,525 76,728 160,261

# HALIFAX FIRE INSURANCE COMPANY\*

HEAD OFFICE, HALIFAX, N.S.

Officers.—President, Hon. F. B. McCurdy, P.C., Halifax, N.S.; Vice-President, H. McInnes, K.C., Halifax, N.S.; General Manager and Secretary-Treasurer, A. G. Cross, Halifax, N.S., Directors—Hon. G. B. McCurdy, Halifax, N.S.; Hon. F. P. Bligh, Halifax, N.S.; Hon. J. A. Walker, K.C., Halifax, N.S.; A. G. Cross, Halifax, N.S.; H. McInnes, K.C., Halifax, N.S.; H. Silver, Halifax, N.S.; T. W. Murphy, Halifax, N.S.; J. G. MacDougall, M.D., J. R. MacLeod, Halifax, M.S. Halifax.

fax, N.S. Chief or General Agent in Ontario.—A. E. Peters, 88 King St. E., Toronto. Date of Incorporation.—1809. Date commenced business in Canada.—1809.

Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$210.280
			\$21U,28U
Total assets		Premiums-Total business (net).	1,044,878
Total liabilities		Claims—Ontario (net)	98.723
Surplus protection of policyholders.	4,584,225	Claims Total business (net)	396,175

## HAND-IN-HAND INSURANCE COMPANY

HEAD OFFICE, 32 CHURCH STREET, TORONTO, ONT.

Incorporated.—June 3, 1873. Date commenced business.—July 1, 1873. Officers.—President, W. R. Houghton; Vice-President, Joseph Walmsley; Secretary, C. H. C. Fortner; Manager, Joseph Walmsley.

Directors (as at date of filing statement).—C. M. Horswell, W. R. Houghton, Joseph Walmsley, Alfred Wright.

Auditors .- H. T. Jamieson & Co., C.A.

### Statement for Year Ending 31st December, 1936

#### Capital Stock

	Amount Subscribed for	Amount Paid in Cash
Amount of capital stock authorized, \$500,000.  Number of shares, 5,000. Par value, \$100.  Capital stock at beginning of year	\$100,000 00	\$100,000 00
Capital stock at end of year	\$100,000 00	\$100,000 00

<sup>\*</sup>See note on page 1.

# Premium on Capital Stock

Premium on Capital Stock		
Total amount paid to December 31, 1936	• • • • • • • • • • • • • • • • • • • •	Nil
Balance Sheet—Assets		
Book value of real estate held for sale Mortgage loans on real estate, first mortgages A mortized book value of bonds, debentures and debenture stocks ow Not in default In default	ned: \$393,803 12	\$5,200 00 3,000 00
In default  Book value of stocks owned	12,301 12	$406,164 24 \\ 568 90$
Book value of stocks owned. Cash on hand and in banks: On hand at Head Office In chartered banks of Canada in Canada In all other banks and depositories.	\$142 31 16,843 09 10,223 60	27,209 00
Interest accrued	\$5,048 68 12 00	5,060 68
Agents' balances and premiums uncollected: Written on or after October 1, 1936	\$6,583 74	0,000
Written on or after October 1, 1930	_	7,343 84
Total Admitted Assets	=	\$454,546 66
Balance Sheet—Liabilities Total		
	In Canada	Liabilities
Total provision for unpaid claims	\$993 00 37,169 39	\$993 00 37,169 39
Expenses due and accrued		$\begin{array}{c} 250 & 00 \\ 1,614 & 18 \\ 160 & 14 \\ 71 & 34 \\ 21 & 00 \\ 166,982 & 13 \end{array}$
		\$207,261 18
Capital stock paid in cash	147,285 48	0.17.005.40
Excess of assets over liabilities (surplus for protection of policyholde	ers)	247,285 48
Total Liabilities		\$454,546 66
Profit and Loss Account		
	In Canada	All Business
Net premiums written	\$52,506 37	<u>\$52,506 37</u>
Reserve of unearned premiums (100%): At beginning of year At end of year	\$38,322 49 37,169 39	\$38,322 49 37,169 39
Decrease	\$1,153 10	\$1,153 10
Net premiums earned	\$53,659 47	\$53,659 47
Net losses and claims incurred. Net adjustment expenses. Commissions. Taxes (excluding taxes on real estate). Salaries, fees and travelling expenses.	¢00 011 05	\$29,911 95 1,159 31 10,640 28 2,578 93 12,594 92
All other expenses		5,229 53
Total claims and expenses		\$62,114 92
Underwriting loss		
Other revenue: Interest earned: Cash and accruals		)
Dividends earned	48 00	12,863 40
Other expenditure: Loss on sale of securities and real estate Increase in deficiency of market under book value of securities Operating account—real estate Investment expenses	39 26	1 3 5 5 - 2,297 40
Net Profit for the Year		φ2,110 00

### Surplus for Protection of Policyholders

Surplus of assets over liabilities (excluding capital stock from liabilities) at beginning of year			\$253,247 2,110	
Dividends declared to shareholders			\$255,358 10,000	
Add decrease in unadmitted ledger assets			\$245,358 1,926	
Surplus of Assets over Liabilities (excluding at End of Year			\$247,285	48
Summary of Ris	sks-Fire			
	Ontario	Elsewhere	Total	
Gross in force, December 31, 1935	\$9,186,002 8,238,877	\$38,562 38,704	\$9,224,3 8,277,5	
Totals	\$17.424,879 7.655,671	\$77.266 38,562	\$17,502,1 7,694,1	
Gross in force, December 31, 1936	\$9,769,208 887,132	\$38,704	\$9,807,9 887,1	
Net in Force, December 31, 1936	\$8,882,076	\$38,704	\$8,920,7	780

### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936. Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere	\$ c. 67,832 10 26 29	55,817 63	\$ c. 53,948 27 26 29	\$ c. 69,701 46 26 31		
Totals	67,858 39	55,843 94	53,974 56	69,727 77	3,100 46	66,627 31
Automobile: Ontario Elsewhere	4,889 13	5,159 23	5,556 39	4,491 97		4,491 97
Totals	4,889 13	5,159 23	5,556 39	4,491 97		4,491 97
Plate Glass: Ontario Elsewhere		1,385 24	1,472 82	3,339 33		3,339 33
Totals	3,426 91	1,385 24	1,472 82	3,339 33		3,339 33
All Business: Ontario Elsewhere	76,148 14 26 29		60,977 48 26 29		3,100 46	74,432 30 26 31
Totals	76,174 43	62,388 41	61,003 77	77,559 07	3,100 46	74,458 61

### Schedule "D"

# Bonds and Debentures Owned by the Company (not in default)

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Par Value	Book Value
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Province of Saskatchewan, 5%, 1939	\$20,000 (	00 \$19.838.21
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Hydro-Electric Power Comm. of Ontario, 4%, 1957		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Town of Kenora, 5 ½ %, 1937.		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Town of Morrisburg, 4 1/2 %, 1934-40.		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Dominion of Canada Conversion Loan, 4 % %, 1949-59		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		26,500 0	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Dominion of Canada Conversion Loan, 4 ½ %, 1949-59	15,000 (	00 15,000 00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Province of Saskatchewan, 5 %, 1939	9,000 0	00 8.927 19
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Province of Ontario, 6%, 1943	50,000 0	00 49,578 54
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Province of Ontario, $6\%$ , 1941	15,000 (	00 14,912 71
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Province of Ontario, 5%, 1960	5,000 (	5,766 82
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Province of British Columbia, 5 %, 1949	15,000 0	00 15,069 28
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Province of Nova Scotia, 5 %, 1959	30,000 0	33,471 40
$\begin{array}{llllllllllllllllllllllllllllllllllll$	Province of Nova Scotia, 5%, 1960	5,000 0	
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Hydro-Electric Power Comm. of Ontario, 4%, 1957	15,000 0	00 12,716 28
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Gatineau Power Co., 5 %, 1956		
City of Edmonton, 5½%, 1945.       20,000 00       20,070 37         City of Kingston, 5%, 1943.       10,000 00       9,970 82         Town of Kenora, 5½%, 1937.       2,000 00       2,000 75	City of Regina (£800-0-0), $4\frac{1}{2}$ %, $1952$		
City of Edmonton, 5½%, 1945.       20,000 00       20,070 37         City of Kingston, 5%, 1943.       10,000 00       9,970 82         Town of Kenora, 5½%, 1937.       2,000 00       2,000 75	City of Toronto, 5 ½ %, 1950		
Town of Kenora, 5½%, 1937	City of Edmonton, $5\frac{1}{2}$ %, $1945$		
	City of Kingston, 5 %, 1943		
Town of Goderich, 5 %. 1937-41	Town of Kenora, 5 ½ %, 1937		
	Town of Goderich, 5 %, 1937-41	1,689 8	1,663 79
Totals	Totals	\$398,073 7	6 \$393,803 12

Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
Town of Bridgeburg, 5 %, 1935-42 Town of Walkerville, 4 ½ %, 1937-42 St. Paul's R.C. Schools, 5 ½ %, 1935-56	\$11,776 57 2,784 27 4,679 43	\$10,963 48 2,414 75 4,486 67	\$7,654 77 2,366 63 2,339 72
Totals	\$19,240 27	\$17,864 90	\$12,361 12
Schedule '	·Е''		
Stocks Owned by t	he Company		
	Par Value	Book Value	Market Value
Toronto Mortgage Co., 8 shs	\$400 00	\$568 90	\$1,000 00

### HANOVER FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, 44 Victoria St., Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Arthur Tucker, Metropolitan Bldg., Toronto. Chief or General Agent in Ontario.—Arthur Tucker, Metropolitan Bldg., Toronto. Date of Incorporation.—1852. Date commenced business in Canada.—1929.

December Weight

		PREMIUMS WRITTEN—CLAIMS INC	
Capital stock paid in cash	\$4,000,000	Premiums—Ontario (net)	\$35,603
Assets in Canada	167,800	Premiums—Canada (net)	82,914
Liabilities in Canada		Claims-Ontario (net)	33,682
		Claims—Canada (net)	49,507

## HARTFORD ACCIDENT & INDEMNITY COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—B. W. Ballard, 24 Wellington St. E., Toronto. Chief or General Agent in Ontario.—B. W. Ballard, Toronto.

Date of Incorporation.—1913. Date commenced business in Canada.—August 10, 1920.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$3,000,000	Premiums—Ontario (net)	\$92,151
Assets in Canada	435,654	Premiums—Canada (net)	177.312
Liabilities in Canada		Claims-Ontario (net)	50,501
		Claims—Canada (net)	88.522

# HARTFORD FIRE INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—B. W. Ballard, 24 Wellington St. E., Toronto. Chief or General Agent in Ontario.—B. W. Ballard, Toronto.

Date of Incorporation. May, 1810. Date commenced business in Canada. November, 1836.

	PREMIUMS WRITTEN—CLAIMS INCURRED
Capital stock paid in cash\$12,000,000	Premiums—Ontario (net) \$286,232
Assets in Canada	Premiums—Canada (net) 745,056
Liabilities in Canada 497,347	Claims—Ontario (net)
	Claims—Canada (net) 310,978

# HARTFORD LIVE STOCK INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—B. W. Ballard, 24 Wellington St. E., Toronto. Chief or General Agent in Ontario.—B. W. Ballard, Toronto.

Date of Incorporation.—1916. Date commenced business in Canada.—January, 1921.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$500,000	Premiums—Ontario (net)	\$15,712
Assets in Canada	70,196	Premiums—Canada (net)	20,729
Liabilities in Canada	9.392	Claims—Ontario (net)	12,559
		Claims—Canada (net)	12.579

<sup>\*</sup>See note on page 1.

## THE HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, 908 Federal Bldg., Toronto, Ont.

Manager or Chief Executive Officer in Canada .- H. N. Roberts, 908 Federal Bldg., Toronto. Chief or General Agent in Ontario .- H. N. Roberts, 908 Federal Bldg., Toronto. Date of Incorporation. - June, 1866. Date commenced business in Canada. - July 13, 1907.

Capital stock paid in cash Assets in Canada Liabilities in Canada	122,529	PREMIUMS WRITTEN—CLAIMS INC Pre miums—Ontario (net). Pre miums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$5,849 47,534 Nil 25,480
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### HOME FIRE & MARINE INSURANCE COMPANY\*

HEAD OFFICE, SAN FRANCISCO, CAL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- W. R. Blight, Toronto. Chief or General Agent in Ontario .- W. R. Blight, Toronto.

Date of Incorporation.—September 9, 1864. Date commenced business in Canada.—1931.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$26,225
Assets in Canada	200,459	Premiums—Canada (net)	62,954
Liabilities in Canada	42,357	Claims—Ontario (net),	9,596
		Claims—Canada (net)	23.323

### HOME INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Fred W. Evans, 414 St. James St. West, Montreal.

Chief or General Agent in Ontario .- A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—1853. Date commenced business in Canada.—January 1, 1902.

	Premiums Written—Claims In	CURRED
Capital stock paid in cash\$14,	Premiums—Ontario (net)	\$356.617
Assets in Canada	Premiums—Canada (net)	
Liabilities in Canada	Claims—Ontario (net)	175,342
	Claims—Canada (net)	852,448

#### HOMESTEAD FIRE INSURANCE COMPANY\*

HEAD OFFICE, BALTIMORE, MD.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Fred W. Evans, 414 St. James St. West, Montreal.

Chief or General Agent in Ontario .- A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—June 9, 1922. Date commenced business in Canada.—April 18, 1929.

IUMS WRITTEN—CLAIMS INCURRED         ms—Ontario (net)       \$105.104         ms—Canada (net)       Nil         —Ontario (net)       51,521         —Canada (net)       Nil

#### HUDSON BAY INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, R. Forster Smith, Montreal; Vice-President, P. J. Quinn, Toronto; Manager, Percy M. May, Montreal.

Directors.—P. R. Gault, Montreal; R. Forster Smith, Montreal; P. J. Quinn, Toronto; Percy M. May, Montreal; A. Houdon, Montreal; Chas. Duquette, J. H. Labelle, Montreal; F. J. Williams, Liverpool, Eng.; J. D. Hudson, Montreal.

Chief or General Agent in Ontario .- P. J. Quinn, 29 Wellington St. East, Toronto. Date of Incorporation.—1905. Date commenced business in Canada.—1905.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$229,150	Premiums—Ontario (net)	\$49,965
Total assets	780,447	Premiums—Total business (net)	148.284
Total liabilities	145,792	Claims—Ontario (net)	14.956
Surplus protection of policyholders.	634,654	Claims Total business (net)	54,840

<sup>\*</sup>See note on page 1. †All business in Canada fully reinsured with the Home Insurance Company.

### IMPERIAL ASSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- C. W. Tyre, Montreal. Chief or General Agent in Ontario .- Reed, Shaw & McNaught, 64 Wellington St. W., Toronto. Date of Organization,-1899. Date commenced business in Canada.- December 12, 1922.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$34,726
Assets in Canada	213,175	Premiums—Canada (net)	124,478
Liabilities in Canada	112,541	Claims—Ontario (net)	11,601
		Claims—Canada (net)	40,236

### IMPERIAL GUARANTEE & ACCIDENT INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, E. A. Brownell; General Manager, K. Thom, Toronto; Vice-Presidents, H. C. Cox, Geo. A. Morrow, Toronto; Secretary, C. R. Morrow; Assistant Secretaries, W. G. Chapman, W. T. Turvey and J. C. Greig.

Directors.—Wilfrid M. Cox, H. C. Cox, Geo. A. Morrow, C. S. Wainwright, E. R. Wood, E. Willans, E. A. Brownell, all of Toronto; and H. J. Wyatt, J. Lester Parsons, New York.

Chief or General Agent in Ontario.—E. A. Brownell, 22 Wellington St. E., Toronto.

Date of Incorporation .- 1905. Date commenced business in Canada .- June 21, 1928.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$100,000	Premiums—Ontario (net)	\$138,722
Total assets	714,843	Premiums—Total business (net)	290,172
Total liabilities	330,604	Claims—Ontario (net)	58,508
Surplus protection of policyholders.	384,240	Claims—Total business (net)	129,187
-			

#### IMPERIAL INSURANCE OFFICE\*

HEAD OFFICE, TORONTO, ONT.

Officer .- President and Managing Director, R. L. Stailing, Toronto.

Directors.—Frank W. Gamble, Toronto; H. W. Muskett, Toronto; H. H. Heakes, Toronto; R. L. Stailing, Toronto; Wm. W. Otter-Barry; D. M. Dewar, V. E. Chute, H. R. Hobson, Harold W. Stokes.

Date of Incorporation.-1907. Date commenced business in Canada.-August 18, 1913.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$175,000	Premiums—Ontario (net)	\$58,140
Total assets	822,556	Premiums Total business (net)	137,495
Total liabilities	228,679	Claims Ontario (net)	16,059
Surplus protection of policyholders.	685,523	Claims—Total business (net)	45,279

# IMPERIAL LIFE ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, J. F. Weston, Toronto; Vice-Presidents, S. J. Moore, F. P. Wood and W. G. Morrow, Toronto; General Manager, G. Cecil Moore; Assistant General Manager, J. G. Parker, Toronto; Secretary, D. Matheson, Toronto.

Directors.—Sir John Aird, Toronto; P. Burns, Toronto; D. B. Hanna, Toronto; J. F. Weston, Toronto; S. J. Moore, Toronto; W. G. Morrow, Toronto; Mark H. Irish, Toronto; H. H. Williams, Toronto; G. A. Morrow, Toronto; Hon. Donat Raymond, F. P. Wood, J. W. Mitchell, J. P. Bickell, Hon. Chas. McCrea, K.C., John S. Norris.

Date of Incorporation.—April 23, 1896. Date commenced business in Canada.—October 1, 1897.

	PREMIUMS WRITTEN—CLAIMS INCURRED
Capital stock paid in cash \$1,000,000	Premiums—Ontario (net) \$3,190,716
Total assets	Premiums—Total business (net) 9,660,983
Ontario business in force (gross)108,521,346	Death Claims—Ontario (net) 657,672
Total business in force (gross)281,253,737	Death Claims Total business (net) 2,233,239

<sup>\*</sup>See note on page 1.

### †INDEMNITY MARINE ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont

Manager or Chief Executive Officer in Canada.—E. W. Schauffler, 18 Wellington St., Toronto. Chief or General Agent in Ontario.—E. W. Schauffler.

Date of Incorporation.—1887. Date commenced business in Canada.—August 1, 1933.

 PREMIUMS WRITTEN—CLAIMS INCURRED

 Premiums—Ontario (net)
 \$52,905

 Premiums—Canada (net)
 21,639

 Claims—Ontario (net)
 36,850

 Claims—Canada (net)
 7,600

# INDEMNITY INSURANCE COMPANY OF NORTH AMERICA\*

HEAD OFFICE. PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. C. Mills, 100 Adelaide St. West, Toronto, Chief or General Agent in Ontario.—H. C. Mills, 100 Adelaide St. West, Toronto. Date of Incorporation.—1920. Date commenced business in Canada.—July 3, 1922.

		PREMIUMS WRITTEN—CLAIMS IN	
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$76,254
Assets in Canada		Premiums—Canada (net)	142,933
Liabilities in Canada		Claims—Ontario (net)	20,887
		Claims—Canada (net)	42,066

### INSURANCE COMPANY OF NORTH AMERICA\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. C. Mills, 100 Adelaide St. W., Toronto. Chief or General Agent in Ontario.—H. C. Mills, 100 Adelaide St. W., Toronto. Date of Incorporation.—April 14, 1794. Date commenced business in Canada.—Nov. 7, 1889.

DEPARTMENT OF ALMS INCHEDED

# INTERNATIONAL FIDELITY INSURANCE COMPANY\*

HEAD OFFICE, JERSEY CITY, N.J.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—J. G. Smith, Toronto. Chief or General Agent in Ontario.—J. G. Smith, 36 King St. East, Toronto. Date of Incorporation.—Dec. 27, 1904. Date commenced business in Canada.—June 2, 1905.

Capital stock paid in cash.       \$300,000         Assets in Canada.       5,000         Liabilities in Canada.       3,246	Premiums—Canada (net) 4,177
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# INTERNATIONAL INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—R. E. Schofield, Montreal. Chief or General Agent in Ontario.—John R. Cox, Federal Bldg., Toronto. Date of Incorporation.—March 6, 1909. Date commenced business in Canada.—April 2, 1935.

	PREMIUMS WRITTEN—CLAIMS INC	
\$1,000,000	Premiums—Ontario (net)	\$10,953
	Premiums—Canada (net)	47,644
	Claims-Ontario (net)	10,119
,	Claims—Canada (net)	30,802
		131,135 Premiums—Canada (net) 41,326 Claims—Ontario (net)

<sup>\*</sup>See note on page 1. †Formerly Indemnity Mutual Marine Assurance Company, Limited.

#### LAW, UNION & ROCK INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—W. R. Houghton, Toronto. Chief or General Agent in Ontario.—W. R. Houghton, 4 Richmond St. East, Toronto. Date of Incorporation.—1806. Date commenced business in Canada.—April, 1899.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	£165,000	Premiums—Ontario (net)	\$191,189
Assets in Canada	\$1,099,210	Premiums—Canada (net)	413,102
Liabilities in Canada	356,373	Claims—Ontario (net)	108,077
		Claims—Canada (net)	198,850

### LEGAL AND GENERAL ASSURANCE SOCIETY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—G. W. Hadrill, 465 St. John St., Montreal. Chief or General Agent in Ontario.—W. T. Freeman, 80 King St., Toronto. Date of Incorporation.—1838. Date commenced business in Canada.—July 17, 1929.

Description Western

PREMIUMS WRITTEN-CLAIMS INCURRED

Capital stock paid in cash Assets in Canada Liabilities in Canada	£200,000 \$512,477 259,703	PREMIUMS WRITTEN—LOSSES INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$74,363 232,639 37,794 131,349
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### THE LIVERPOOL & LONDON & GLOBE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—R. Forster Smith, Montreal. Chief or General Agent in Ontario—F. S. McDermott, Metropolitan Bldg., Toronto. Date of Incorporation.—May 21, 1836. Date commenced business in Canada.—June 4, 1851.

		FREMIUMS WRITTEN CLAIMS IN	CUKKED
Capital stock paid in cash	£1.062.100		
cupitui ototu pura m		Life:	
I ife:		Premiums—Ontario (net)	\$1.217
Life: Assets in Canada (included in Other		Premiums-Canada (net)	4.210
than Life).		Death Claims-Ontario (net)	NiI
Ontario business in force (gross)	\$37.952	Death Claims-Canada (net)	300
Canadian business in force (gross).		Douth Charms Carried (1101) 1111	000
Canadian business in force (gross).	101,210	Other than Life:	
Other than Life:		Pre miu ms - Ontario (net)	368.692
Assets in Canada	49.469.979	Premiums—Canada (net)	1.074.419
Liabilities in Canada	†853,449	Claims—Ontario (net)	140,522
211101111101111		Claims—Canada (net)	476,786
		. ,	

# THE LIVERPOOL-MANITOBA ASSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, R. Forster Smith, Montreal; Vice-President, P. M. May, Montreal; Secretary, H. Churchill Smith, Montreal.

Directors.—J. Theo LeClerc, Montreal: Lieut.-Col. Herbert Molson, Montreal; F. E. Meredith, K.C., Montreal; R. Forster Smith, Montreal; Hon. L. A. Taschereau, Quebec; F. J. Williams, Liverpool, Eng.; J. D. Simpson, Liverpool, Eng.; Arthur B. Purvis, Montreal; P. M. May, Montreal.

Chief or General Agent in Ontario.—F. S. McDermott, Metropolitan Bldg., Toronto. Date of Incorporation.—March 12, 1912. Date commenced business in Canada.—Aug. 1, 1912.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$175,000	Premiums—Ontario (net)	\$72,948
Total assets	1,354,517	Premiums—Total business (net)	211,584
Total liabilities	208,126	Claims—Ontario (net)	25,826
Surplus protection of policyholders.	1,354,517	Claims—Total business (net)	85,562

<sup>\*</sup>See note on page 1. †Respecting "Life" and "Other than Life" business.

#### LOCAL GOVERNMENT GUARANTEE SOCIETY. LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. Stuart Malcolm, Montreal. Chief or General Agent in Ontario.—H. B. Rowe, Confederation Life Bldg., Toronto. Date of Incorporation.—1890. Date commenced business in Canada.—January, 1924.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	£15,610	Premiums—Ontario (net)	\$5,247
Assets in Canada	\$128.595	Premiums—Canada (net)	52,728
Liabilities in Canada	56,945	Claims—Ontario (net)	2.701
		Claims—Canada (net)	16,904

### LONDON ASSURANCE\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Oue.

Manager or Chief Executive Officer in Canada.—C. J. R. Coyle, 465 St. John St., Montreal. Chief or General Agent in Ontario.—H. L. Durrant, 36 Toronto St., Toronto.

Date of Incorporation.—June 22, 1720. Date commenced business in Canada.—1862.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash			\$159,034
Assets in Canada		Premiums—Canada (net)	537,884
Liabilities in Canada	400,796	Claims—Ontario (net)	105,133
		Claims—Canada (net)	198,794

#### LONDON-CANADA INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.-President, B. W. Ballard, Toronto; Vice-President, A. R. Martin, Toronto; Secretary, A. V. Stamper, Toronto.

Directors.—B. W. Ballard, Toronto; W. H. Hunter, Toronto; A. R. Martin, Toronto; W. A. Clark, Toronto; J. R. Cartwright, K.C., Toronto; Harold Fry, J. G. Moore, Dr. V. F. Stock, Geo. E. Watson.

Date of Incorporation.—1859. Date commenced business in Canada.—1859.

Capital stock paid in cash Total assets	\$200,000 1,019,089 163,600 907,395	Premiums Written—Claims Incurred Premiums—Outario (net) \$80,737 Premiums—Total business (net) 171,724 Claims—Ontario (net) 37,988 Claims—Total business (net) 93,472
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# LONDON AND COUNTY INSURANCE COMPANY, LTD.\*

HEAD OFFICE, BLACKFRIARS, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Robert L. Stailing, 15 Wellington St. E., Toronto.

Chief Agent in Ontario .- R. L. Stailing, Toronto.

Date of Organization .- 1862. Date commenced business in Canada .- May, 1932.

Capital stock paid in cash         \$102.186           Assets in Canada         170.326           Liabilities in Canada         83,322	PREMIUMS WRITTEN—CLAIMS INCURRED           Premiums—Ontario (net)         \$14,011           Premiums—Canada (net)         110,781           Claims—Ontario (net)         2,037           Claims—Canada (net)         44,302
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## LONDON GUARANTEE & ACCIDENT COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Leonard Weightman, Toronto. Chief or General Agent in Ontario.—Leonard Weightman, 465 Bay St., Toronto. Date of Organization.—1869. Date commenced business in Canada.—July, 1880.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£250,000	Premiums—Ontario (net)	\$264,083
Assets in Canada	\$958,768	Premiums—Canada (net)	540,746
Liabilities in Canada	416,123	Claims—Ontario (net)	127,208
		Claims Canada (net)	273.866

<sup>\*</sup>See note on page 1.

### LONDON & LANCASHIRE GUARANTEE & ACCIDENT COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers .- President, W. R. Houghton, Toronto; Manager and Secretary, W. L. White, Toronto.

Directors.—Alfred Wright, Toronto; J. Walmsley, Toronto; A. S. Rogers, London, Eng.; W. R. Houghton, Toronto; C. M. Horswell, Toronto.

Date of Incorporation.—April 10, 1908. Date commenced business in Canada.—July 24, 1908.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$400,000	Premiums—Ontario (net)	\$150,009
Total assets		Premiums-Total business (net)	331,569
Total liabilities	412,331	Claims—Ontario (net)	50,615
Surplus protection of policyholders.	581,948	Claims Total business (net)	125,237

### LONDON & LANCASHIRE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- W. R. Houghton. Chief or General Agent in Ontario .- W. R. Houghton, 4 Richmond St. E., Toronto. Date of Organization. — December 10, 1861. Date commenced business in Canada. — April, 1880.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£1,455,724	Premiums—Ontario (net)	\$418,070
Assets in Canada	\$2,055,298	Premiums—Canada (net)	952,903
Liabilities in Canada	763,457	Claims—Ontario (net)	308,932
		Claims—Canada (net)	526,871

### THE LONDON LIFE INSURANCE COMPANY\*

HEAD OFFICE, LONDON, ONT.

Officers.—President, J. E. Jeffrey, K.C., London, Ont.; Vice-President and Managing Director, E. E. Reid, B.A., A.I.A., London; General Manager, Edward E. Reid, London; Asst. General Manager and Actuary, J. D. Buchanan, B.A., F.A.S.

Directors.—J. E. Smallman, London; Edward E. Reid, London; J. Edgar Jeffrey, London; Arch. McPherson, London; Thos. W. Baker, Toronto; Wm. Gorman, London; C. L. Jeffrey, London; G. E. Reid, London; E. H. Jones, London.

PREMIUMS WRITTEN-CLAIMS INCURRED

Date of Incorporation.—1874. Date commenced business in Canada.—1874.

Capital stock paid in cash	\$200.000	Life: Premiums—Ontario (net) \$9,832,210
Life: Total assets	5,406,340	Premiums—Total business (net) 16,119,920 Death Claims—Ontario business
Total business in force (gross)550	0.302,941	(net)
Other than Life: Total assets Total liabilities Surplus protection of policyholders.	289,292 144,402 144,890	Other than Life:         146.754           Premiums—Ontario (net)

# LONDON & PROVINCIAL MARINE & GENERAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- F. E. Dufty, 210 St. James St., Montreal. Chief or General Agent in Ontario .- Walter R. Purves, 510 Temple Bldg., Toronto. Date of Incorporation.—1862. Date commenced business in Canada.—April 24, 1924.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	£300,000	Premiums—Ontario (net)	\$25,938
Assets in Canada	\$296.654	Premiums—Canada (net)	90,546
Liabilities in Canada	94.176	Claims-Ontario (net)	15,740
21 de la constante de la const		Claims—Canada (net)	51.337

<sup>\*</sup>See note on page 1.

#### LONDON & SCOTTISH ASSURANCE CORPORATION, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- A. H. P. Priddey, Northern Bldg., St. John

Chief or General Agent in Ontario.—Colborne Insurance Agencies, Limited, 100 Adelaide St. W., Toronto.

Date of Organization .- 1862. Date commenced business in Canada .- 1863.

Life:       \$120,000         Assets in Canada	PREMIUMS WRITTEN—CLAIMS INCURRED           Life:           Premiums—Ontario (net)         \$136,418           Premiums—Canada (net)         557,744           Death Claims—Ontario (net)         73,802           Death Claims—Canada (net)         172,121
Other than Life:         268,186           Assets in Canada	Other than Life:         Pre miu ms—Ontario (net)       30,965         Pre miu ms—Canada (net)       106,636         Claims—Ontario (net)       19,621         Claims—Canada (net)       37,846

# LOYAL LIFE INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- E. M. Watt, 371 Bay St., Toronto. Chief or General Agent in Ontario .- E. M. Watt. Date of Incorporation .- May 14, 1935. Date commenced business in Canada .- Sept. 30, 1935.

		Premiums Written—Claims Incu	RRED
Capital stock paid in cash	\$200,000	Premiums—Ontario (net)	535
Assets in Canada	107,390	Premiums—Canada (net)	535
Ontario business in force (gross)	11,000	Death Claims—Ontario (net)	Nil
Canadian business in force (gross).	11,000	Death Claims—Canada (net)	Nil

#### LOYAL PROTECTIVE INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- E. M. Watt, Continental Life Bldg., Toronto. Chief or General Agent in Ontario .- E. M. Watt, Continental Life Bldg., Toronto. Date of Incorporation.—1909. Date commenced business in Canada.—February 13, 1913.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$200,000	Premiums—Ontario (net)	\$127,749
Assets in Canada	174.292	Premiums—Canada (net)	189,668
Liabilities in Canada	78,428	Claims—Ontario (net)	75,441
		Claims—Canada (net)	112,915

### LUMBERMEN'S INSURANCE COMPANY\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada. H. Begg, Toronto. Chief or General Agent in Ontario .-- H. Begg, 14-24 Toronto St., Toronto. Date of Incorporation.—June 11, 1873. Date commenced business in Canada.—Nov. 5, 1926.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$33,154
Assets in Canada	129,710	Premiums—Canada (net)	64,911
Liabilities in Canada	45,066	Claims-Ontario (net)	14.592
		Claims—Canada (net)	37,097

<sup>\*</sup>See note on page 1.

#### MANUFACTURERS LIFE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, M. R. Gooderham, K.C., Toronto; Vice-President, George G. Mitchell; General Manager, J. H. Lithgow.

Directors.—Geo. H. Cassels, F. G. Osler, Toronto; M. R. Gooderham, Toronto; D. G. Ross. Toronto; Col. A. L. Bishop, Toronto; R. A. Daly, Toronto; H. B. Henwood, Toronto; G. G. Mitchell, Toronto; J. H. Lithgow, Toronto.

Date of Incorporation.—June 23, 1887. Date commenced business in Canada.—Aug. 19, 1887.

Capital stock paid in cash	\$1,500,000
Total assets	
Ontario business in force (gross)1	
Total business in force (gross)5	31,691,511

PREMIUMS WRITTEN—CLAIMS INCURRED Premiums—Ontario (net).....\$3,291,410 Premiums—Total business (net). 21,336,082 Death Claims—Ontario (net)..... 798,237 Death Claims—Total business (net) 4,167,712

#### MARINE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Oue.

Manager or Chief Executive Officer in Canada.—Alfred Powis, Jr., Royal Bank Bldg., Montreal. Chief or General Agent in Ontario.—W. Rae Blight, 22 Toronto St., Toronto. Date of Organization.—January, 1881. Date commenced business in Canada.—Dec. 14, 1896.

Date of Organization.—January, 1881. Date commenced outliness in Canada.—Dec. 14, 1896

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	£1,000,000	Premiums—Ontario (net)	\$25,384
Assets in Canada	\$319,881	Premiums—Canada (net)	113,926
Liabilities in Canada	43,632	Claims—Ontario (net)	18,692
		Claims—Canada (net)	72,439

## MARYLAND CASUALTY COMPANY\*

HEAD OFFICE, BALTIMORE, MD.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Robt. Hampson, Montreal.

Chief or General Agent in Ontario.—J. W. Smith, 54 Adelaide St. East, Toronto.

Date of Incorporation.—March, 1898. Date commenced business in Canada.—May 12, 1903.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$2,799,143	Premiums—Ontario (net)	\$75,162
Assets in Canada	556,307	Pre miu ms — Canada (net)	226,883
Liabilities in Canada	256,347	Claims-Ontario (net)	26,285
		Claims—Canada (net)	71,407

### MARYLAND INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—W. E. Baldwin, 465 St. John St., Montreal. Chief or General Agent in Ontario.—Willis Faber and Company of Ontario, Ltd., 36 Toronto St., Toronto.

Date of Incorporation.—1910. Date commenced business in Canada.—September 5, 1925.

		PREMIUMS WRITTEN—CLAIMS INCO	JRRED
Capital stock paid in cash	\$1.000,000	Premiums—Ontario (net)	\$6,255
Assets in Canada	215,512	Premiums—Canada (net)	73,685
Liabilities in Canada	67,606	Claims—Ontario (net)	1,121
		Claims—Canada (net)	36,056

## THE MERCANTILE FIRE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President and Managing Director, W. R. Houghton, Toronto; Secretary, P. L. Waylett, Toronto.

Directors.—A. S. Booth, Montreal; C. M. Horswell, Toronto; W. R. Houghton, Toronto; Alfred Wright, Toronto; Joseph Walmsley, Toronto.

Date of Incorporation.—1874. Date commenced business in Canada.—November 1, 1875.

		PREMIUMS WRITTEN—ULAIMS IN	CURRED
Capital stock paid in cash	\$100,000	Premiums—Ontario (net)	\$53,349
Total assets	693,962	Premiums Total business (net)	117,117
Total liabilities	114,171	Claims - Ontario (net)	24.702
Surplus protection of policyholders.	579,791	Claims— Total business (net)	44,063

<sup>\*</sup>See note on page 1.

#### MERCHANTS CASUALTY INSURANCE COMPANY\*

HEAD OFFICE, WATERLOO, ONT.

Officers.—President, E. F. Seagram, Waterloo; Vice-President, J. C. Haight, K.C., Waterloo; General Manager, R. E. Patterson, Waterloo.

Directors.—Thos. W. Seagram, Waterloo; William Henderson, Waterloo; J. A. Martin. Kitchener; E. M. Arnold, Elmira; W. G. Weichel, Waterloo; P. V. Wilson, Waterloo; W. J. Stevenson; R. E. Patterson.

Date of Incorporation.—1924. Date commenced business in Canada.—December 17, 1925.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	\$146,400	Premiums—Ontario (net)	\$190.989
Total assets	207,153	Premiums—Total business (net)	284.389
Total liabilities	158,695	Claims-Ontario (net)	110.613
Surplus protection of policyholders.	48,458	Claims—Total business (net)	181,005

# MERCHANTS FIRE ASSURANCE CORPORATION\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- H. Begg, Toronto. Chief or General Agent in Ontario. H. Begg, 14-24 Toronto St., Toronto.

Date of Incorporation .- 1910. Date commenced business in Canada .- December 26, 1917.

Capital stock paid in cash Assets in Canada Liabilities in Canada	357,123	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$72,142 183,539 17,684
		Claims—Canada (net)	53,776

# MERCHANTS FIRE INSURANCE COMPANY

HEAD OFFICE, TORONTO, ONT.

Date commenced business .- January 31, 1898. Incorporated.—1898.

Officers .- President, W. R. Houghton; Acting Secretary, Charles M. Horswell; Manager, Charles M. Horswell.

Directors (as at date of filing statement).—C. M. Horswell, W. R. Houghton, Joseph Walmsley, Alfred Wright.

Auditors .- Rutherford Williamson, F.C.A., and Harold A. Shiach, F.C.A.

## Statement for Year Ending 31st December, 1936

Capital Stock				
Amount of capital stock authorized, \$500,000.	Amount Subscribed fo	r l	Amount Paid in Ca	
Number of shares, 10,000. Par value, \$50. Capital stock at beginning of year	\$300,000 00	0	\$150,000	00
Capital stock at end of year	\$300,000 00	0 -	\$150,000	00
Premium on Capital Stock				
Total amount paid as premium on capital stock at beginning of year	ar		\$150,000	00
Total amount paid to December 31, 1936			\$150,000	00
Balance Sheet—Assets				
Book value of real estate, office premises Mortgage loans on real estate, first mortgages Amortized book value of bonds, debentures and debenture stocks o Not in default. In default.	wned: . \$476.347	48	\$100,000 13,000	
Cash on hand and in banks: On hand at Head Office In chartered banks of Canada in Canada In all other banks and depositories	12 329	48	559,053	
Interest accrued	\$6,344 8	68 00	69,409	
Agents' balances and premiums uncollected: Written on or after October 1, 1936	. \$11,585	40	6,352	68
Written on or after October 1, 1936	2,076	13	13,661	53
Total Admitted Assets			\$761,477	44

<sup>\*</sup>See note on page 1.

		;	
Balance Sheet—Liabi		n Canada	Total Liabilities
Total provision for unpaid claims	e of	\$4,865 00 127,919 10	\$4,865 00 127,919 10
Expenses due and accrued			1,600 00 9,423 47 309 26 120 10 6,000 00
Total Liabilities (excluding capital stock) Capital stock paid in cash		\$150,000 00 461,240 51	\$150,236 93
Excess of assets over liabilities (surplus for protection o	f policyholder	s)	611,240 51
Total Liabilities			\$761,477 44
		_	
Profit and Loss Acco			A11 D
			All Business
Net premiums written		\$155,741 67	\$155,741 67
Reserve of unearned premiums (80 %):  At beginning of year		\$133,665 74 127,919 10	\$133,665 74 127,919 10
Decrease		\$5,746 64	\$5,746 64
Net premiums earned		\$161,488 31	\$161,488 31
Net losses and claims incurred.  Net adjustment expenses.  Commissions.  Taxes (excluding taxes on real estate).  Salaries, fees and travelling expenses.  All other expenses.			\$51,292 78 3,449 76 37,768 32 12,905 83 28,746 42
All other expenses			15,426 87
Total claims and expenses			\$149,589 98
Underwriting profit			
Other revenue: Interest earned: Cash and accruals Adjustment by amortization Rents earned Decrease in deficiency of market under book valu Endorsement fees	. \$32,457 6 . 433 5	0 0 - \$32,891 10 1,480 38 - 4,462 20 - 5 00	38,838 68
Interest earned:	s e building	\$7 50 3,000 00	3,007 50
Interest earned:	e building	\$7 50 3,000 00	3,007 50
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned     Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure:     Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of	e building  Policyholders	. \$7 50 3,000 00	3,007 50
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned     Decrease in deficiency of market under book valuendorsement fees.  Other expenditure:     Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock)	e building  Policyholders  k from liabiliti	\$7 50 3,000 00	3,007 50 \$47,729 51 \$610,948 12
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned     Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure:     Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of	e building  Policyholders  k from liabiliti	\$7 50 3,000 00	\$47,729 51 \$610,948 12 47,729 51
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned     Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure:     Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down	e building  Policyholders  k from liabiliti	\$7 50 3,000 00 es) at beginning	3,007 50 \$47,729 51 \$610,948 12
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down  Dividends declared to shareholders	e building  Policyholders  k from liabiliti	\$7 50 3,000 00 es) at beginning	3,007 50 \$47,729 51 \$610,948 12 47,729 51 \$658,677 63
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned Decrease in deficiency of market under book value Endorsement fees  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down  Dividends declared to shareholders  Deduct increase in unadmitted ledger assets	Policyholders k from liabiliti	es) at beginning	\$47,729 51 \$610,948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down  Dividends declared to shareholders	Policyholders k from liabiliti	es) at beginning	\$610.948 12 47,729 51 \$610.948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned Decrease in deficiency of market under book value Endorsement fees  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down  Dividends declared to shareholders  Deduct increase in unadmitted ledger assets	Policyholders k from liabiliti capital stock	es) at beginning	\$47,729 51 \$610,948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down  Dividends declared to shareholders  Deduct increase in unadmitted ledger assets  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Risk	Policyholders k from liabiliti capital stock	es) at beginning	\$47,729 51 \$610,948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12
Interest earned:     Cash and accruals     Adjustment by amortization  Rents earned Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down  Dividends declared to shareholders  Surplus of Assets over Liabilities (excluding at End of Year  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Risk	Policyholders k from liabiliti capital stock	es) at beginning	\$47,729 51 \$610,948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12 \$611,240 51
Interest earned:     Cash and accruals.     Adjustment by amortization.  Rents earned.     Decrease in deficiency of market under book valued Endorsement fees.  Other expenditure:     Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Office.  Net Profit for the Year.  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year  Net profit for the year brought down.  Dividends declared to shareholders.  Deduct increase in unadmitted ledger assets.  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Risk  Gross in force, December 31, 1935  Taken in 1936, new and renewed.	Policyholders k from liabiliti capital stock s—Fire n Ontario \$52,222,207	es) at beginning	\$610,948 12 47,729 51 \$610,948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12 \$611,240 51 Total \$52,303,432
Interest earned:     Cash and accruals.     Adjustment by amortization.  Rents earned. Decrease in deficiency of market under book valuendorsement fees.  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Officency of the Year.  Surplus for Protection of Surplus of assets over liabilities (excluding capital stock of year Net profit for the year brought down.  Dividends declared to shareholders.  Deduct increase in unadmitted ledger assets.  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Risk  Gross in force, December 31, 1935. Taken in 1936, new and renewed.  Ceased in 1936, including renewed.  Gross in force, December 31, 1936.	Policyholders k from liabiliti capital stock s—Fire n Ontario \$52,222,207 29,820,554 \$82,042,761	\$7 50 3,000 00 es) at beginning from liabilities Elsewhere \$81,225 193,419 \$274,644	\$610,948 12 47,729 51 \$610,948 12 47,729 51 \$658,677 63 45,000 00 \$613,677 63 2,437 12 \$611,240 51 Total \$52,303,432 30,013,973 \$82,317,405
Interest earned:     Cash and accruals.     Adjustment by amortization.  Rents earned. Decrease in deficiency of market under book valuendorsement fees.  Other expenditure: Increase in reserve for mortgage interest in arrear Increase in reserve for depreciation of Head Officency of Assets over liabilities (excluding capital stock of year  Net profit for the year brought down.  Dividends declared to shareholders.  Deduct increase in unadmitted ledger assets.  Surplus of Assets over Liabilities (excluding at End of Year  Summary of Risk  Gross in force, December 31, 1935. Taken in 1936, new and renewed.  Ceased in 1936, including renewed.  Gross in force, December 31, 1936  Reinsurance in force, December 31, 1936  Reinsurance in force, December 31, 1936	Policyholders k from liabiliti capital stock  s—Fire n Ontario \$52,222,207 29,820,554 \$82,042,761 31,875,567	### ST 500 3,000 000   ### ST 500 000 000 000   ### ST 500 000 000 000   ### ST 500 000 000	\$610.948 12 47,729 51 \$610.948 12 47,729 51 \$658.677 63 45,000 00 \$613.677 63 2,437 12 \$611,240 51 Total \$52,303,432 30,013,973 \$82,317,405 31,954,680 \$50,362,725

# **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere	\$ c. 332,338 67 153 50	\$ c. 172,316 89 432 21	188,180 98	316,474 58	\$ c. 5,787 83 96 03	\$ c. 310,686 75 283 52
Totals	332,492 17	172,749 10	188,387 14	316,854 13	5,883 86	310,970 27
Automobile: Ontario Elsewhere	7,712 55	18,080 22	8,959 44	16,833 33	137 13	16,696 20
Totals	7,712 55	18,080 22	8,959 44	16,833 33	137 13	16,696 20
Sprinkler Leakage: Ontario Elsewhere	188 04	206 68	205 01	189 71		189 71
Totals	188 04	206 68	205 01	189 71		189 71
Weather: Ontario Elsewhere	78 89	362 85	99 56	342 18		342 18
Totals	78 89	362 85	99 56	342 18		342 18
Explosion: Ontario Else where		32 12	50	31 62		31 62
Totals		32 12	50	31 62		31 62
All Business: Ontario Elsewhere	340,318 15 153 50	190,998 76 432 21	197,445 49 206 16	333,871 42 379 55	5,924 96 96 03	327,946 46 283 52
Totals	340.471 65	191 430 97	197 651 65	224 250 07	6.020.00	328,229 98

# Schedule "D"

# Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Dominion of Canada, 5 %, 1941	\$25,000 00	\$24,863 69
Dominion of Canada, 4 ½ %, 1958	20,000 00	20,000 00
Dominion of Canada, 4 ½ %, 1958.  Dominion of Canada, 4 ½ %, 1959.	12.000 00	11,664 78
Province of Ontario, 4 ½ %, 1965.	4,000 00	4,302 68
Province of Ontario, 4 ½%, 1965. Hydro-Electric Power Comm. of Ontario, 6 %, 1940.	10,000 00	10,395 19
Province of Unebec. 4 % %. 1958.	9.000 00	9,956 86.
Province of Saskatchewan, 4%, 1954.	55,000 00	47,057 03
Village of Acton. 6%, 1937	1,000 00	990 77
Village of Alexandria, 6%, 1937-39. Town of Brampton, 6½%, 1948.	$\frac{1,000}{2,272}$ 19	2.298 40
Town of Brampton, 6 ½ %, 1948.	4.314 23	4.314 23
City of Edmonton, 5 ½ %, 1945	50,000 00	50,069 23
Village of Embro, 6 %, 1937-39	1,747 86	1.747 86
City of Fort William, 4 %, 1947	25,000 00	24.562 50
Town of Hanover, 6 %, 1937-38	4.523 88	4,523 88
Town of Hanover, 6 %, 1937-38.  Town of Hespeler, 6 %, 1937-40.	2,321 93	2.278 20
Township of King, 6%, 1937-39 City of Kingston, 5½%, 1949	349 56	349 56
City of Kingston, 5 ½ %, 1949	2.000 00	1.912 93
Town of Lakefield, 6 ½ %, 1947-49	4.379 58	4,290 43
Town of Listowel. 6 %, 1937-38	2,714 33	2,737 30
City of London, 5 %, 1944 .	4,000 00	3,741 50
Village of Metrickville, 6%, 1939	987 09	971 85
10wn of Milton, 6%, 1947-48	5,690 03	5,455 28
City of Oshawa 6 % 1948-50	6,796 72	6.501 28
County of Peel, 5 %, 1941	3,371 63	3,255 72
CILV OF POTE ATERNIT, 5 %, 1959	15,000 00	14,751 31
City of Port Arthur, 5 %, 1937	3,000 00	2,977 00
village of Port Credit, 6 %, 1937	1,217 00	1,227 70
City of Sarnia, 5 ½ %, 1938	3,759 09	3,723 92
City of Toronto, 6%, 1944. City of Toronto, 5%, 1953.	25,000 00	26.467 59
City of Toronto, 4%, 1933	25,000 00	25,139 75
City of Toronto, 4 ½ %, 1948. City of Toronto, 4 ½ %, 1945.	2,410 00	2,268 34
Town of Transan 5 1 07 1020	1,000 00	901 24
Town of Trenton, 5½%, 1939 Village of Waterdown, 5½%, 1939	2,379 51	2,379 51
Town of Waterloo, 6%, 1937.	3,000 00	3,008 24
Town of Wingham 6 1/2 7, 1937-51	$6,560 54 \\ 5.328 19$	6.528 63
Town of Wingham, 6 ½ %, 1937-51 City of Woodstock, 5 ½ %, 1947.	5,000 00	5,328 19 $4.952 64$
Canada Permanent Mtge. Corp. 4% 1939	10.000 00	10,000 00
Credit Foncier Franco-Canadien, 5 %, 1945	25,000 00	$\frac{10,000}{24,199}$ 71
The Imperial Trusts Co., G.I.R., 5 %, 1939	2.500 00	2,500 00
McColl-Frontenac Oil Co., Ltd., 6 %, 1949.	25,000 00	25,914 77
Canada Permanent Mige. Corp., 4%, 1939. Credit Foncier Franco-Canadien, 5%, 1945. The Imperial Trusts Co., G.I.R., 5%, 1939. McColl-Frontenac Oil Co., Ltd., 6%, 1949. Ontario Loan & Debenture Co., 434%, 1939. Trusts & Gueranto Co.	10,000 00	10,000 00
Trusts & Guarantee Co., Ltd., 5 %, 1939,	2,500 00	2.500 00
		,

#### Schedule "D"-Continued

Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Grand Trunk Pacific Railway, 3%, 1962.  Hydro-Electric Power Comm. of Ontario, 4%, 1957.  Town of Kenora, 5%, 1940.  City of Kingston, 6%, 1937.  City of Kitchener, 6%, 1937.  City of Sault Ste. Marie, 5%, 1943.  City of Toronto, 3½%, 1945 (Sterling).  City of Toronto, 3½%, 1945 (Sterling).  City of Toronto, 4½%, 1953.  Town of Weyburn, 5%, 1949.  Harbour Commissioners of the City of Toronto, 4½%, 1953.	\$9,720 00 5,000 00 3,000 00 700 00 5,000 00 2,000 00 4,866 67 5,353 33 1,000 00 500 00 24,000 00	\$6,409 38 3,756 50 3,000 00 700 00 4,975 81 1,945 97 4,866 67 5,353 33 1,000 00 500 00 20,830 13
Totals=	\$491,263 36	\$476,347 48

### Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
Township of Etobicoke, 5%, 1933-36. Township of Etobicoke, 5%, 1937-59. Township of Etobicoke, 5½%, 1946-50. Township of Etobicoke, 5½%, 1945-51. Town of Leamington, 6%, 1948. Town of Midland, 6%, 1939. Town of Mimico, 6½%, 1949-50. City of Niagara Falls, Ont., 5%, 1944-49. Town of Riverside, R.C.S., 5½%, 1936-47. Town of Thorold, 5%, 1934. Town of Walkerville, 4½%, 1942-43. City of Windsor, 5%, 1937.	\$472 75 5.523 55 20.080 32 20.382 99 3.329 06 2.467 49 2.000 00 4.997 98 14.002 72 1.000 00 5.000 00 3.056 85	\$457 00 5,339 62 21,030 12 20,864 03 3,158 26 2,467 49 1,931 93 4,647 37 13,967 71 896 44 5,000 00 2,981 35	\$425 47 4,971 19 18,072 29 18,344 69 2,496 80 1,603 87 1,600 00 4,498 20 3,500 68 650 00 4,250 00 2,292 64
Township of York, 5%, 1956-57	\$107,313 71	\$99,491 32	20,000 00 \$82,705 83

#### MERCHANTS AND MANUFACTURERS FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Corroon & Reynolds Canada, Inc., 276 St. James St., Montreal.

Chief or General Agent in Ontario.—C. M. Henderson, Metropolitan Bldg., Toronto. Date of Incorporation.—1849. Date commenced business in Canada.—1928.

		PREMIUMS WRITTEN—LOSSES IN	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$63,759
Assets in Canada		Premiums—Canada (net)	193,801
Liabilities in Canada	125,949	Claims—Ontario (net)	17,154
		Claims—Canada (net)	67,132

### THE MERCHANTS MARINE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—John Jenkins, Insurance Exchange Bldg., Montreal.

Chief or General Agent in Ontario.—John Fanning, Canada Life Bldg., Toronto. Date of Incorporation.—1871. Date commenced business in Canada.—January 1, 1921.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£237,500	Premiums—Ontario (net)	\$49,767
Assets in Canada	\$267,316	Premiums—Canada (net)	188,478
Liabilities in Canada	145.515	Claims-Ontario (net)	9,935
	-, -	Claims—Canada (net)	53,613

<sup>\*</sup>See note on page 1.

### MERCURY INSURANCE COMPANY\*

HEAD OFFICE, ST. PAUL, MINN.

Principal Office in Canada, Winnipeg, Man.

Manager or Chief Executive Officer in Canada.—P. A. Codere, Winnipeg. Chief or General Agent in Ontario.—Geo. A. Sherritt, 36 Toronto St., Toronto. Date of Incorporation.—April 18, 1925. Date commenced business in Canada.—April 3, 1928.

	PREMIUMS WRITTEN—CLAIMS INCU:	RRED
000,000	Premiums—Ontario (net)	\$16,056
210,318	Premiums—Canada (net)	83,597
68,085	Claims—Ontario (net)	2,187
	Claims—Canada (net)	18,745
	210,318 68,085	210,318 Premiums—Canada (net)

# THE METROPOLITAN CASUALTY INSURANCE COMPANY OF NEW YORK\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—R. H. L. Massie, Toronto. Chief or General Agent in Ontario.—R. H. L. Massie, 465 Bay St., Toronto. Date of Incorporation.—1874. Date commenced business in Canada.—1925.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$124,358
Assets in Canada	531,597	Premiums—Canada (net)	187,600
Liabilities in Canada	191,687	Claims—Ontario (net)	97,514
		Claims—Canada (net)	133,269

# MICHIGAN FIRE AND MARINE INSURANCE COMPANY\*

HEAD OFFICE, DETROIT, MICH.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—W. E. Findlay, 460 St. John St., Montreal. Chief or General Agent in Ontario.—C. H. Harvey, Metropolitan Bldg., Toronto. Date of Incorporation.—1880. Date commenced business in Canada.—1930.

Capital stock paid in cash Assets in Canada Liabilities in Canada	262,185	Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$7,277 31,675 3,148
		Claims—Canada (net)	12,865

#### THE MONARCH LIFE ASSURANCE COMPANY\*

HEAD OFFICE, WINNIPEG, MAN.

Officers.—President, E. J. Tarr, Winnipeg; Vice-President, W. L. Parrish, Winnipeg.

Directors.—W. L. Parrish, Winnipeg; A. O. Marrin, Winnipeg; E. J. Tarr, Winnipeg; R. J.
Gourley, Winnipeg; Geo. H. Stewart, Winnipeg; W. A. Matheson, Winnipeg; J. A. Flanders,
Winnipeg; W. Trevor Gwyn, Winnipeg; D. H. Hudson, Winnipeg.

Chief or General Agent in Ontario. A. B. Johnston, Toronto.

Date of Incorporation .- July 18, 1904. Date commenced business in Canada .- July 4, 1906.

		PREMIUMS WRITTEN—CLAIMS INC	CURRED
Capital stock paid in cash	\$100,740	Premiums—Ontario (net)	\$364,487
Total assets	12,634,807	Premiums—Total business (net)	1,687,111
Ontario business in force (gross)	13,090,044	Death Claims—Ontario (net)	41,269
Total business in force (gross)	55,886,523	Death Claims Total business (net)	222,346

#### MONTREAL LIFE INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President and Manager, Arthur P. Earle, A.I.A., A.A.S., Montreal; Vice-Presidents. C. E. Sanders, Montreal. J. V. B. Desaulniers.

Directors.—Jas. W. Pyke, Montreal; C. G. Greenshields, K.C., Montreal; Dr. H. Cypihot; S. W. Jacobs, K.C., Montreal; F. W. Fairman, Montreal; Hon. R. O. Grothe, Hon. J. P. B. Casgrain, Montreal; Lyon Cohen, Montreal; J. V. Desaulniers, Montreal; Arthur P. Earle, Montreal; William Penman, London, England; C. H. Failoon, London, England; C. E. Sanders, Montreal; Rene Redmond, Montreal; Wm. S. Walton, Toronto.

Chief or General Agent in Ontario.—A. H. Beaton, K.C., Royal Bank Bldg., Toronto.

Date of Incorporation.—June 16, 1908. Date commenced business in Canada.—May 26, 1910.

Total assets	\$250,000 Pr 5,190,816 Pr 5,306,878 De	PREMIUMS WRITTEN—CLAIM remiums—Ontario (net) remiums—Ontario business (net beath Claims—Ontario (net) beath Claims—Total business (set business)	\$311,846 ) 1,164,186 58,199
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<sup>\*</sup>See note on page 1.

### THE MOTOR UNION INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Charles Stuart Malcolm, Royal Exchange Bldg., Montreal.

Chief or General Agent in Ontario.—H. B. Rowe, 100 Adelaide St. W., Toronto. Date of Incorporation.—1906. Date commenced business in Canada.—May 30, 1909.

Capital stock paid in cash	£374,543	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net)	\$39,782
Assets in Canada	\$341,366		114,483
Liabilities in Canada	86,273		5,180
		Claims—Canada (net)	21,487

### MUTUAL LIFE & CITIZENS ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, SYDNEY, N.S. W., AUSTRALIA

Principal Office in Canada, Montreal, Oue.

Manager or Chief Executive Officer in Canada.—Joseph P. Moore, Montreal.

Chief or General Agent in Ontario.—The Royal Trust Company, 59 Yonge St., Toronto.

Date of Incorporation.—Dec. 31, 1886. Date commenced business in Canada.—Aug. 11, 1913.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$973,333	Premiums—Ontario (net)	\$296.851
Assets in Canada	8,377,055	Premiums—Canada (net)	975,776
Ontario business in force (gross)	8.062,659	Death Claims-Ontario (net)	35.958
Canadian business in force (gross).	30,751,235	Death Claims—Canada (net)	150,503

#### NATIONAL-BEN FRANKLIN FIRE INSURANCE COMPANY\*

HEAD OFFICE, PITTSBURGH, PA

Principal Office in Canada, Toronto. Ont.

Manager or Chief Executive Officer in Canada.—R. H. L. Massie, Toronto.

Chief or General Agent in Ontario.—R. H. L. Massie, 465 Bay St., Toronto.

Date of Incorporation.—Dec. 28, 1910. Date commenced business in Canada.—May 23, 1914.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash		Premiums—Ontario (net)	\$78,972
Assets in Canada		Premiums—Canada (net)	150.541
Liabilities in Canada	128,989	Claims—Ontario (net)	26,391
		Claims—Canada (net)	54,806

## NATIONAL FIRE INSURANCE COMPANY OF HARTFORD\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Chas. C. Hall, Toronto.

Chief or General Agent in Ontario.—Chas. C. Hall, 54 Adelaide St. E., Toronto.

Date of Incorporation.—May, 1869. Date commenced business in Canada.—August 3, 1908.

	Premiums Written—Claims I:	NCURRED
	Pre miu ms—Ontario (net)	\$54,248
477,949	Premiums—Canada (net)	253.341
175,090	Claims—Ontario (net)	14,530
	Claims—Canada (net)	91,938
		\$5,000,000 Premiums—Ontario (net)

## NATIONAL LIBERTY INSURANCE COMPANY OF AMERICA\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Fred W. Evans, Montreal.

Chief or General Agent in Ontario.—A. M. M. Kirkpatrick, 15 Toronto St., Toronto.

Date of Incorporation.—February, 1859. Date commenced business in Canada.—August, 1930.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$4,000,000	†Premiums—Ontario (net)	\$6,792
Assets in Canada	424,472	†Premiums—Canada (net)	Nil
Liabilities in Canada	Nil	†Claims—Ontario (net)	5,629
		†Claims—Canada (net)	Nil

<sup>\*</sup>See note on page 1. †Included in Home Insurance Company figures

#### THE NATIONAL LIFE ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President and Managing Director, H. R. Bain, Toronto; Vice-President, Robt. Fennell, K.C., Toronto.

Directors.—H. R. Bain, Toronto; Fraser D. Reid, Toronto; Robt, Fennell, K.C., Toronto; Denton Massey, M.P., Toronto; Col. The Hon. Herbert A. Bruce, M.D., Toronto; The Hon. Eric Werge Hamber, Victoria; The Hon. David O. L'Esperance, Quebec; Allan A. Aitken, Montreal.

Date of Incorporation.—June 29, 1897. Date commenced business in Canada.—June 23, 1899.

Total business in force (gross).... 56,324,406

PREMIUMS WRITTEN—CLAIMS INCURRED
Premiums—Ontario (net)...... \$477,548
Premiums—Total business (net)..... 1,597,270
Death Claims—Ontario (net)..... 147,485
Death Claims—Total business (net)..... 318,030

#### THE NATIONAL-LIVERPOOL INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, R. Forster Smith, Montreal; Vice-President, P. M. May, Montreal; Manager and Secretary, H. Churchill-Smith, Montreal.

Directors.—F. J. Williams, Liverpool, Eng.; J. D. Simpson, Liverpool, Eng.; J. Theodore LeClerc, Montreal; F. E. Meredith, K.C., Montreal; Lt.-Col. Herbert Molson, Montreal; Hon. L. A. Taschereau, Quebec; H. Churchill-Smith, Montreal; Arthur B. Purvis, Montreal; R. Forster Smith, Montreal.

Chief or General Agent in Ontario.—F. S. McDermott, Metropolitan Bldg., Toronto. Date of Incorporation.—1929. Date commenced business in Ontario.—January 1, 1930.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$200,000	Premiums—Ontario (net)	\$31,945
Assets in Canada		Premiums—Canada (net)	94,791
Liabilities in Canada	100,980	Claims-Ontario (net)	9,562
Surplus protection of policyholders.	313,106	Claims—Canada (net)	35,061

### NATIONAL PROVINCIAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. Stuart Malcolm, Royal Exchange Bldg., Montreal.

Chief or General Agent in Ontario.—H. B. Rowe, Concourse Bldg., Toronto. Date of Incorporation.—1885. Date commenced business in Canada.—April 4, 1907.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	£20,525	Premiums—Ontario (net)	\$25.812
Assets in Canada		Premiums—Canada (net)	112,488
Liabilities in Canada	103,892	Claims—Ontario (net)	17,739
		Claims—Canada (net)	44,656

#### NATIONAL SECURITY FIRE INSURANCE COMPANY\*

HEAD OFFICE, OMAHA, NEBRASKA

Principal Office in Canada, 100 Adelaide St. W., Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. C. Mills, 100 Adelaide St. W., Toronto. Chief or General Agent in Ontario.—H. C. Mills, 100 Adelaide St. W., Toronto. Date of Incorporation.—Sept. 12, 1914. Date commenced business in Canada.—June 10, 1936.

		PREMIUMS WRITTEN—CLAIMS INCU	RRED
Capital stock paid in cash		Premiums—Ontario (net)	\$3,080
Assets in Canada		Premiums—Canada (net)	5,491
Liabilities in Canada	3,198	Claims—Ontario (net)	83
		Claims—Canada (net)	83

#### NATIONAL SURETY CORPORATION\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Chas. H. Allen, Montreal. Chief or General Agent in Ontario.—Reed, Shaw & McNaught, 64 Wellington St. W., Toronto, Date of Incorporation.—Feb. 24, 1897. Date commenced business in Canada.—Nov. 30, 1911,

Capital stock paid in cash	\$2,500,000	Premiums-Ontario (
Assets in Canada	264,253	Premiums-Canada (
Liabilities in Canada	106,381	Claims-Ontario (net
		Claims - Canada (net

PREMIUMS WRITTEN—CLAIMS	INCURRED
Premiums-Ontario (net)	
Premiums—Canada (net)	
Claims-Ontario (net)	
Claims—Canada (net)	. 73,770

<sup>\*</sup>See note on page 1.

#### NATIONAL UNION FIRE INSURANCE COMPANY\*

HEAD OFFICE, PITTSBURGH, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Arthur Tucker, Metropolitan Bldg., Toronto. Chief or General Agent in Ontario.—Arthur Tucker, Metropolitan Bldg., Toronto. Date of Incorporation.—Feb. 14, 1901. Date commenced business in Canada.—April 17, 1910.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$1,100,000	Premiums—Ontario (net)	\$89,275
Assets in Canada	346,094	Pre miu ms — Canada (net)	139,650
Liabilities in Canada		Claims-Ontario (net)	28.793
		Claims—Canada (net)	68,276

### NATIONALE FIRE INSURANCE COMPANY OF PARIS, FRANCE\*

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. A. Blondeau, Montreal. Chief or General Agent in Ontario.—Grover D. Leyland, Metropolitan Bldg., Toronto. Date of Organization.—1820. Date commenced business in Canada.—February 13, 1914.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash Fres.	12,500,000	Premiums—Ontario (net)	\$103,142
Assets in Canada	\$875,414	Premiums—Canada (net)	427,740
Liabilities in Canada	385.988	Claims—Ontario (net)	41,708
		Claims—Canada (net)	152,751

### NEWARK FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEWARK, N.J.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Allan F. Glover, Montreal. Chief or General Agent in Ontario.—P, J. Quinn, 29 Wellington St. East, Toronto. Date of Incorporation.—1811. Date commenced business in Canada.—March 7, 1912.

Capital stock paid in cash Assets¶in Canada Liabilities in Canada	260,853	Premiums—Ontario (net) Premiums—Ontario (net) Claims—Ontario (net)	\$41,144 119,041 14,376
		Claims—Canada (net)	46,974

Denisione Wasters Crisis Incompany

#### THE NEW BRUNSWICK FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW BRUNSWICK, N.J.

Principal Office in Canada, 414 St. James St. W., Montreal, Que.

Manager or Chief Executive Officer in Canada.—Fred W. Evans, 414 St. James St. W., Montreal. Chief or General Agent in Ontario.—A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—1826. Date commenced business in Canada.—1929.

		PREMIUMS WRITTEN—LOSSES INCO	JRRED
Capital stock paid in cash		†Premiums—Ontario (net)	\$10,451
Assets in Canada	276,823	†Premiums—Canada (net)	Nil
Liabilities in Canada	Nil	†Claims—Ontario (net)	8,746
		†ClaimsCanada (net)	Nil

### NEW HAMPSHIRE FIRE INSURANCE COMPANY\*

HEAD OFFICE, MANCHESTER, N.H.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—R. de Grandpré, Montreal. Chief or General Agent in Ontario.—Geo. R. Browne, 51 Yonge St., Toronto. Date of Incorporation.—1869. Date commenced business in Canada.—April 15, 1918.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$3,000,000	Premiums—Ontario (net)	\$36,734
Assets in Canada	326,641	Premiums—Canada (net)	131,767
Liabilities in Canada	123,673	Claims-Ontario (net)	18,488
		Claims—Canada (net)	58,906

<sup>\*</sup>See note on page 1. †Included in Home Insurance Company figures.

#### NEW JERSEY INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. Begg, Toronto.

Chief or General Agent in Ontario.—H. Begg, 14 Toronto St., Toronto.

Date of Incorporation.—1910. Date commenced business in Canada.—April 6, 1918.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$17,328
Assets in Canada	169.134	Premiums—Canada (net)	75,096
Liabilities in Canada	43,715	Claims—Ontario (net)	6.475
		Claims—Canada (net)	24,845

#### NEW YORK FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. Marchand, 276 St. James St., Montreal. Chief or General Agent in Ontario.—C. M. Henderson, Metropolitan Bldg., Toronto, Date of Incorporation.—1865. Date commenced business in Canada.—November 1, 1929.

Capital stock paid in cash Assets in CanadaLiabilities in Canada	283,410	PREMIUMS WRITTEN—CLAIMS INCO Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$47,087 188,727 17,417 85,839
		Claims Canada (net)	30,000

# NEW YORK UNDERWRITERS INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. A. Joselin, Toronto, Chief or General Agent in Ontario.—H. A. Joselin, Dominion Bank Bldg., Toronto. Date of Incorporation.—July 24, 1925. Date commenced business in Canada.—Jan. 11, 1926.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$32,057
Assets in Canada		Premiums—Canada (net)	111,438
Liabilities in Canada		Claims-Ontario (net)	9,470
		Claims—Canada (net)	31,772

# NIAGARA FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—W. E. Baldwin, Montreal. Chief or General Agent in Ontario.—G. S. Pearcy, Jr., Excelsior Life Bldg., Toronto. Date of Incorporation.—July, 1850. Date commenced business in Canada.—July 19, 1912.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$46,938
Assets in Canada		Premiums—Canada (net)	132,449
Liabilities in Canada	96,160	Claims-Ontario (net)	14.517
		Claims—Canada (net)	51.874

# THE NORTH AMERICAN ACCIDENT INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President and General Manager, J. P. Moore, Montreal; Vice-President, C. E. Harrison, Montreal.

Directors:—M. A. Phelan, Montreal; J. H. Robertson, Montreal; W. J. Bloomfield, Sydney, Australia; A. M. Eedy, Sydney, Australia; C. E. Harrison, Montreal; J. P. Moore, Montreal; D. P. Anderson; L. A. A. Giroux, Montreal.

Chief or General Agent in Ontario .- Royal Trust Company, Toronto.

Date of Incorporation.—Aug. 29, 1917. Date commenced business in Canada.—January 1, 1918.

		PREMIUMS WRITTEN—CLAIMS INCU	RRED
Capital stock paid in cash	\$91,133	Premiums—Ontario (net)	\$21,838
Total assets	575.618	Premiums-Total business (net)	79,771
Total liabilities	34,665	Claims—Ontario (net)	9.302
Surplus protection of policyholders.	540,953	Claims—Total business (net)	79,884

<sup>\*</sup>See note on page 1.

#### NORTH BRITISH AND MERCANTILE INSURANCE COMPANY\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—E. J. Kay, Montreal. Chief or General Agent in Ontario.—S. C. Hopkins, 26 Wellington St. East, Toronto. Date of Organization.—1824. Date commenced business in Canada.—1862.

Capital stock paid in cash	£2,437,500	Life:	CURRED
Life: Assets in Canada Ontario business in force (gross) Canadian business in force (gross).	158,849	Premiums—Ontario (net) Premiums—Canada (net) Death Claims—Ontario (net) Death Claims—Canada (net)	$\begin{array}{c} \$5,954 \\ 20,929 \\ 8,177 \\ 24,915 \end{array}$
Other than Life: Assets in Canada	2,528,947 713,796	Other than Life: Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	321,056 $914,814$ $143,421$ $356,587$

#### NORTH EMPIRE FIRE INSURANCE COMPANY\*

HEAD OFFICE. MONTREAL, QUE.

Officers.—President, J. B. Paterson, Montreal; Vice-President, C. W. C. Tyre, Montreal; Secretary, J. C. Urquhart, Toronto.

Directors.—J. C. Urquhart, Montreal; H. H. Smith, Winnipeg; C. A. Adamson, Winnipeg; J. B. Paterson, Montreal; C. W. C. Tyre, Montreal; Wm. Lawrie, Montreal; Geo. Weir, Toronto. Date of Incorporation.—June 16, 1908. Date commenced business in Canada.—Aug. 12, 1909.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$306,030	Premiums—Ontario (net)	\$34,726
Total assets	348,970	Premiums Total business (net)	126,700
Total liabilities	118,767	Claims—Ontario (net)	11,601
Surplus protection of policyholders.	230,203	Claims—Total business (net)	40,532

### NORTH RIVER INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Kenneth Thom, 16-22 Wellington St. East, Toronto.

Chief or General Agent in Ontario.—Kenneth Thom, 16-22 Wellington St. East, Toronto. Date of Incorporation.—Feb. 6, 1822. Date commenced business in Canada.—March 20, 1926.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$47,367
Assets in Canada	292,220	Premiums—Canada (net)	126,273
Liabilities in Canada	85.018	Claims—Ontario (net)	5,109
	,	Claims—Canada (net)	22,482

#### NORTHWEST CASUALTY COMPANY\*

HEAD OFFICE, SEATTLE, WASH.

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada.—J. H. Constantine, Vancouver. Chief or General Agent in Ontario.—D. G. McPherson, Imperial Building, Hamilton. Date of Incorporation.—April 1, 1928. Date commenced business in Canada.—June 11, 1929.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$250,000	Premiums—Ontario (net)	\$21,505
Assets in Canada	107,737	Premiums—Canada (net)	41,932
Liabilities in Canada	30,573	Claims-Ontario (net)	9,632
		Claims—Canada (net)	17,532

<sup>\*</sup>See note on page 1.

### NORTH WEST FIRE INSURANCE COMPANY\*

HEAD OFFICE, WINNIFEG, MAN.

Officers.—President, N. J. Breen, Winnipeg; Vice-President, A. W. Chapman, Winnipeg; General Manager, John Holroyde, Montreal; Deputy Manager, H. F. Roden, Montreal.

Directors.—W. A. Hastings, Winnipeg; C. E. Drewry, Winnipeg; Robt. McKay, Winnipeg; N. J. Breen, Winnipeg; A. W. Chapman, Winnipeg; Thos. Bruce, Winnipeg.

Chief or General Agent in Ontario .- H. S. Sweatman, 12 Wellington St. East, Toronto. Date of Incorporation.-1880. Date commenced business in Canada.-+ February 6, 1912.

		PREMIUMS WRITTEN—CLAIMS INCO	JRRED
Capital stock paid in cash	\$100,000	Premiums—Ontario (net)	\$20,845
Total assets	516,808	Premiums—Total business (net)	67,949
Total liabilities	61,193	Claims—Ontario (net)	8,272
Surplus protection of policyholders.	455,615	Claims—Total business (net)	24,734

# NORTHERN ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada. - A. Hurry, Montreal.

Chief or General Agent in Ontario. Messrs. Reed, Shaw & McNaught, 64 Wellington St. West, Toronto.

Date of Organization.—June 2, 1846. Date commenced business in Canada.—1867.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	£904,161	Premiums—Ontario (net)	\$244,808
Assets in Canada	\$912,963	Premiums—Canada (net)	647,105
Liabilities in Canada	494,634	Claims—Ontario (net)	133,492
		Claims—Canada (net)	257.628

### THE NORTHERN LIFE ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, LONDON, ONT.

Officers .- President, R. G. Ivey, London; Vice-President, W. E. Robinson, London; General Manager, G. W. Geddes, London.

Directors. — Major Gordon J. Ingram, Frank A. McCormick, James E. McConnell, John S. Moore, W. E. Robinson, Ray Lawson, S. Thompson, London; J. G. Thompson, London; R. G. Ivey, London

Date of Incorporation .- July 23, 1894. Date commenced business in Canada .- 1897.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$250,000	Premiums-Ontario (net)	\$504,262
Total assets			1,235,524
Ontario business in force (gross) 19	9,248,963	Death Claims-Ontario (net)	124,113
Total business in force (gross) 43	3,789,170	Death Claims-Total business (net)	282,488

### NORTHWESTERN NATIONAL INSURANCE COMPANY\*

HEAD OFFICE, MILWAUKEE, WIS.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- R. H. L. Massie, Toronto. Chief or General Agent in Ontario .- R. H. L. Massie, 465 Bay St., Toronto. Date of Incorporation .- Feb. 20, 1869. Date commenced business in Canada .- July 31, 1911.

Capital stock paid in cash Assets in Canada Liabilities in Canada	1,041,915	PREMIUMS WRITTEN—CLAIMS INCO Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$86,032 166,459 23,094 47,539

#### NORWICH UNION FIRE INSURANCE SOCIETY, LIMITED\*

HEAD OFFICE, NORWICH, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- E. M. Whitley, Toronto. Chief or General Agent in Onlario .- E. M. Whitley, 12 Wellington St. East, Toronto. Date of Organization.—1797. Date commenced business in Canada.—April, 1880.

		PREMIUMS WRITTEN—CLAIMS I	NCURRED
Capital stock paid in cash \$	5.353.333	Premiums-Ontario (net)	
Debenture stock (Norwich and		Premiums-Canada (net)	
London)		Claims—Ontario (net)	
Assets in Canada		Claims—Canada (net)	517,805
Liabilities in Canada	059 599		

<sup>\*</sup>See note on page 1. †Prior to this date business limited under Provincial Charter to Province of Manitoba only.

#### OCCIDENTAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President and Manager, E. J. Kay, Montreal; Vice-President, H. M. Jacquays, Montreal.

Directors.—Hon. H. M. Marler, Montreal; H. M. Jacquays, Montreal; E. J. Kay, Montreal; L. Macfarlane; J. B. Woodyatt, Jr., Montreal.

Chief or General Agent in Ontario.—S. C. Hopkins, 26 Wellington St. East, Toronto. Date of Incorporation.—1902. Date commenced business in Canada.—† May 5, 1909.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$200,000	Premiums—Ontario (net)	\$45.898
Total assets	1,319,774	Premiums—Total business (net)	170.549
Total liabilities		Claims—Ontario (net)	19,699
Surplus protection of policyholders.	1,319,774	Claims—Total business (net)	76,775

#### OCCIDENTAL LIFE INSURANCE COMPANY\*

HEAD OFFICE, LOS ANGELES, CAL.

Principal Office in Canada, London, Ont.

Manager or Chief Executive Officer in Canada.—J. W. Miller, London. Chief or General Agent in Ontario.—J. I. Hodgins, London.

Capital stock paid in cash	$799,254 \\ 2,025,577$	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Death Claims—Ontario (net) Death Claims—Canada (net)	\$50,230 218,544 12,750 83,709
Other than Life: Total assets Total liabilities		Other than Life: Premiums—Ontario (net) Premiums—Total business (net) Claims—Ontario (net) Claims—Total business (net)	$\begin{array}{c} 3,582 \\ 66.923 \\ 4,019 \\ 18,687 \end{array}$

# THE OCEAN ACCIDENT & GUARANTEE CORPORATION, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto. Ont.

Manager or Chief Executive Officer in Canada.—A. C. Hall, Toronto. Chief or General Agent in Ontario.—A. C. Hall, Federal Bldg., Toronto. Date of Incorporation.—1871. Date commenced business in Canada.—September 1, 1895.

		PREMIUMS WRITTEN—CLAIMS 18	CURRED
Capital stock paid in cash	£172,308	Premiums—Ontario (net)	
Assets in Canada		Premiums—Canada (net)	827,811
Liabilities in Canada	671.785	Claims—Ontario (net)	222,278
		Claims—Canada (net)	348,540

### PACIFIC COAST FIRE INSURANCE COMPANY\*

HEAD OFFICE, VANCOUVER, B.C.

Officers.—President, W. H. Malkin, Vancouver; Managing Director, T. W. Greer, Vancouver, Directors.—R. Gelletly, Vancouver; C. Spencer, Vancouver; G. M. Black, Winnipeg; H. J. Tapscott, London, Eng.; W. H. Malkin, Vancouver; T. W. Greer, Vancouver; Le Grand Reed, Toronto.

Chief or General Agent in Ontario.—Reed, Shaw & McNaught, 64 Wellington St. W., Toronto Date of Incorporation.—1890. Date commenced business in Canada.—†November 5, 1908.

PREMIUMS WRITTEN CLAIMS INCURRED

		PREMIUMS WRITTEN—CLAIMS IN	CCKKED
Capital stock paid in cash	\$750,000	Pre miums—Ontario (net)	\$62,498
Total assets	2,921,798	Premiums Total business (net)	1,160,800
Total liabilities	1,157,108	Claims—Ontario (net)	33,095
Surplus protection of policyholders.	1,764,689	Claims Total business (net)	515,185

<sup>\*</sup>See note on page 1.

<sup>†</sup>Prior to this date business limited under Provincial Charter to Province of Manitoba only.

#### PACIFIC FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. Begg, Toronto. Chief or General Agent in Ontario.—H. Begg, 14 Toronto St., Toronto. Date of Incorporation.—1851. Date commenced business in Canada.—May 10, 1921.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$53,015
Assets in Canada	349,707	Premiums—Canada (net)	133,685
Liabilities in Canada		Claims-Ontario (net)	9,960
		Claims—Canada (net)	154,118

#### THE PALATINE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.— Jno. Holroyde, Montreal. Chief or General Agent in Ontario.— J. M. McGregor, 100 Adelaide St. West, Toronto. Date of Incorporation.—Aug. 22, 1900. Date commenced business in Canada.— March 27, 1912.

Capital stock paid in cash	£200,000 \$406,758 169,329	PREMITMS WRITTEN—CLAIMS IN: Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$61,955 210,784 23,547 78,531

### PATRIOTIC ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, DUBLIN, IRELAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—R. L. Stailing, Toronto.

Chief or General Agent in Ontario.—R. L. Stailing, 15 Wellington St. East, Toronto.

Date of Organization.—1824. Date commenced business in Canada.—August 11, 1921.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$729,900	Premiums—Ontario (net)	\$30,446
Assets in Canada	174,071	Premiums—Canada (net)	115,405
Liabilities in Canada	94,130	Claims—Ontario (net)	8,098
		Claims—Canada (net)	40,709

### PEARL ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Lawson T. Hargreaves, Toronto. Chief or General Agent in Ontario.—Lawson T. Hargreaves, Metropolitan Bldg., Toronto. Date of Incorporation.—1864. Date commenced business in Canada.—1927.

Capital stock paid in cash	Premiums—Ontario (net)	\$164,436
Assets in Canada	Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	$384,496 \\ 53,399 \\ 130,550$

### THE PHENIX FIRE INSURANCE COMPANY OF PARIS, FRANCE\*

(Phenix Compagnie Française du)

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Anselme Samoisette, Montreal. Chief or General Agent in Ontario.—Jones & Proctor Bros., Ltd., 100 Adelaide St. W., Toronto. Date of Organization.—1819. Date commenced business in Canada.—March 20, 1915.

		PREMIUMS WRITTEN-CLAIMS I	INCURRED
Capital stock paid in cash Fres.	16,000,000	Premiums-Ontario (net)	\$21,148
Assets in Canada	\$376,496	Premiums—Canada (net)	115,916
Liabilities in Canada	110,057	Claims-Ontario (net)	
		Claims—Canada (net)	47,563

<sup>\*</sup>See note on page 1. †Prior to this date business limited under Provincial Charter to Province of British Columbia only.

#### PHILADELPHIA FIRE & MARINE INSURANCE COMPANY\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- H. C. Mills, 100 Adelaide St. West, Toronto 2. Chief or General Agent in Ontario .- H. C. Mills, Toronto. Date of Incorporation. - May, 1923. Date commenced business in Canada. - May, 1929.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$24,202
Assets in Canada	148,518	Premiums—Canada (net)	61,118
Liabilities in Canada	39,548	Claims-Ontario (net)	8,408
		Claims—Canada (net)	24,499

#### PHOENIX ASSURANCE COMPANY, LIMITED, OF LONDON, ENGLAND\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- C. W. C. Tyre, Montreal. Chief or General Agent in Ontario .- A. T. Cunningham, 465 Bay St., Toronto. Date of Organization.—1782. Date commenced business in Canada.—1804.

Capital stock paid in cash	£1.005.000	PREMIUMS WRITTEN—CLAIMS IN	CURRED
·	,,	Life:	
Life:		Premiums-Ontario (net)	\$34,338
Assets in Canada	\$3,965,332	Premiums—Canada (net)	124,277
Ontario business in force (gross)	1.749.685	Death Claims-Ontario (net)	85,208
Canadian business in force (gross).		Death Claims-Canada (net)	222,252
Other than Life:		Other than Life:	
Assets in Canada		Premiums—Ontario (net)	272,704
Liabilities in Canada	843,998	Premiums—Canada (net)	1,103,626
*		Claims—Ontario (net)	80,777
		Claims—Canada (net)	425,569

## THE PHOENIX INSURANCE COMPANY OF HARTFORD\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Managers or Chief Executive Officers in Canada .- S. M. Elliott and A. H. Vallance, Montreal. Chief or General Agent in Ontario .- H. A. Butt, 12 Wellington St. East, Toronto. Date of Incorporation. May 31, 1854. Date commenced business in Canada. May 20, 1891.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$90,192
Assets in Canada		Premiums—Canada (net)	324,664
Liabilities in Canada	206,980	Claims-Ontario (net)	32,737
		Claims—Canada (net)	106.880

### PILOT INSURANCE COMPANY

HEAD OFFICE, 199 BAY STREET, TORONTO, ONT.

Incorporated.—April 2, 1927. Date commenced business.—April 20, 1927.

Officers.—President, Charles C. Bowen; Vice-Presidents, F. S. Brown and L. K. Kirk; Secretary, H. E. Wittick; Vice-President and General Manager, Norman G. Duffett; Treasurer, Ralph E. Burks.

Directors (as at date of filing statement).—D. M. Ferry, Jr., Chas. C. Bowen, F. S. Brown, Ralph E. Burks, A. J. Crockett, E. F. Crossland, J. S. Dowling, Norman G. Duffett, S. Fred Duncan, Alex Fasken, George Hancock, L. K. Kirk, Ralph H. Platts, J. J. Warren, J. A. Mullen. Auditors .- Campbell, Lawless, Parker & Black, Lumsden Bldg., Toronto.

# Statement for Year Ending 31st December, 1936

Capital Stock	Amount	
Amount of capital stock authorized, \$2,000,000.  Number of shares, 20,000. Par value, \$100.	for Paid in Cash	h
Capital stock at beginning of year. \$1,020,100 Capital stock issued during year. 2,300	00 \$270,000 00 00 23 00	
Capital stock at end of year	00 \$270,023 00	0

<sup>\*</sup>See note on page 1.

#### Premium on Capital Stock

Premium on Capital Stock		
Total amount paid as premium on capital stock at beginning of ye Amount received during the year	ar	\$294,547 50 20,677 00
Total amount paid to December 31, 1936		\$315,224 50
Balance Sheet—Assets		
Mortgage loans on real estate, first mortgages	cks owned, not	\$3,050 00
in default. Cash on hand and in banks: On hand at Head Office. In chartered banks of Canada in Canada In all other banks and depositories.	• • • • • • • • • • • • • • • •	582,272 00
		74,677 49 4,594 32
Interest due, \$35.13; accrued, \$4,559.19  Agents' balances and premiums uncollected: Written on or after October 1, 1936  Premiums due from reinsuring companies: Written on or after October 1, 1936		51 407 00
Amount due from reinsurance on losses already paid  Due from Northwestern Mutual Fire Association		$\begin{array}{ccc} 51,497 & 09 \\ & 4 & 00 \\ & 1,450 & 00 \end{array}$
Total Admitted Assets		\$717,544 90
Balance Sheet-Liabilitles		
	In Canada	Total Liabilities
Total provision for unpaid claims	\$145,534 48 183,586 51	\$145,534 48 183,586 51
Expenses due and accrued. Taxes due and accrued. Reinsurance premiums. Return premiums and balances due agents. Due to Standard Accident Insurance Co.		1,589 19 11,587 73 3,274 09 399 89 594 03
Total Liabilities (excluding capital stock)	\$270,023 00 \$270,955 98	\$346,565 92
Excess of assets over liabilities (surplus for protection of policyhold		370,978 98
Total Liabilities	-	\$717,544 90
•	=	
Profit and Loss Account		A11 D
		All Business
Net premiums written	\$488,863 35	\$488,863 35
Reserve of unearned premiums (80%): At beginning of year	\$225,162 06 183,586 51	\$225,162 06 183,586 51
Decrease	\$41,575 55	\$41,575 55
Net premiums earned	\$530,438 90	\$530,438 90
Net losses and claims incurred. Net adjust ment expenses. Commissions. Taxes (excluding taxes on real estate). Salaries, fees and travelling expenses.	$\begin{array}{c} 19,259 & 28 \\ 119,966 & 98 \\ 17,206 & 99 \end{array}$	\$295,453 28 19,259 28 119,966 98 17,206 99 91,345 17
All other expenses		29,860 70
Total claims and expenses		\$573,092 40
Under writing loss		\$ 42,653 50
Other revenue: Interest earned: Cash and accruals	55 \$19,361 25 8,253 70	
Other expenditure: Bad debts written off	\$320 74 293 96	27,657 65
Net Loss for the Year		\$15,610 55
	=	

### Surplus for Protection of Policyholders

Surplus of assets over liabilities (excluding capital stock from liabilities of year	\$23.00	\$364,095	93
Premium on capital stock received in cash	. 20,677 00	20,700	00
Net loss for the year brought down		\$384,795 15,610	
Add decrease in unadmitted ledger assets		\$369,185 1,793	
Surplus of Assets over Liab lities (excluding capital stock at End of Year		\$370,978	98
Summary of Risks—Fire	In Ontario	All Busine	
	in Ontario	All Dusine	:55
Gross in force, December 31, 1935	\$12,479,028 7,601,393	\$12,479,0 7,601,3	
Totals Ceased in 1936, including renewed	\$20,080,421 6,435,416	\$20,080,4 6,435,4	
Gross in force, December 31, 1936	\$13,645,005 4,695,269	\$13,645,0 4,695,2	
Net in Force, December 31, 1936	\$8,949,736	\$8,949.7	736

### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere	\$ c. 79,953 88	\$ c. 52,056 02	\$ c. 44,568 35	\$ c. 87,441 55	\$ c. 31,495 05	\$ c. 55,946 50
Totals	79,953 88	52,056 02	44,568 35	87,441 55	31,495 05	55,946 50
Automobile: Ontario Elsewhere	549,108 23 1,682 65	620,066 65 1,324 31	729,211 96 2,327 27	439,962 92 679 69	8,749 51 13 51	431,213 41 666 18
Totals	550,790 88	621,390 96	731,539 23	440,642 61	8,763 02	431,879 59
Accident: Ontario Elsewhere	382 25	324 75	402 25	304 75	132 30	172 45
Totals	382 25	324 75	402 25	304 75	132 30	172 45
Employers' Liability: Ontario Elsewhere	525 33 538 74	964 97 837 29	595 33 837 29		180 53 106 75	714 44 431 99
Totals	1,064 07	1.802 26	1,432 62	1,433 71	287 28	1,146 43
Guarantee: Ontario Elsewhere	3,450 88 168 69	6,762 83 3 73			2,214 81	3,537 76
Totals	3,619 57	6,766 56	4,633 56	5,752 57	2,214 81	3,537 76
Inland Transportation: Ontario Elsewhere		2,140 78	2,045 86	1,714 78		1,714 78
Totals	1,619 86	$2,140 7\overline{8}$	2,045 86	1,714 78		1,714 78
Plate Glass: Ontario Elsewhere	4.022 99 116 61	3,613 91 130 65	2,560 79 119 61			5,076 11 127 65
Totals	4,139 60	3,744 56	2,680 40	5,203 76		5,203 76
Public Liability: Ontario Elsewhere	4,975 21 350 10	6,403 75 1,064 46		4,465 62 328 25	702 63 49 24	3,762 99 279 01
Totals	5,325 31	7,468 21	7,999 65	4,793 87	751 87	4,042 00
Theft: Ontario Elsewhere	3,817 49 357 45					4,367 67 11 48
Totals	4,174 94	4,494 81	3,959 52	4,710 23	331 08	4,379 15

#### Exhibit of Premiums-Continued

Class of Insurance	Gross in Ford Dec. 3 1935	e,	Taker in 1936 Includi Renewe	3, ng	Ceased in 1936	d	Gross in Ford Dec. 3: 1936	е,	Reinsur- ance in Force, Dec 31, 1936	Net in Force, Dec. 31, 1936	
All Business: Ontario Elsewhere	3,214	24	3,582	69	\$ 794,150 5,111	12	1,685	81	43,805 9 169 5	506,506 1 0 1,516 3	31
Totals	651,070	36	700,188	93	799,261	46	551,997	83	43,975 4	1 508.022 4	12

#### Schedule "D"

Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Dominion of Canada, 2 1/2 %, 1939	\$2,000 00	\$1.981.56
Dominion of Canada, 2 %, 1939	50,000 00	49.892 19
Dominion of Canada, 2 ½ %, 1943	12,000 00	11.990 25
Dominion of Canada, 4 %, 1945	23,000 00	25.132 17
Dominion of Canada, 3 %, 1955	15,000 00	14,891 44
Dominion of Canada, $4 \frac{1}{2} \frac{1}{2$	10,000 00	11,047 28
Province of New Brunswick, 4 3/4 %, 1940	25,000 00	25,442 89
Province of New Brunswick, 3 ¼ %, 1945	25,000 00	25,053 13
Province of New Brunswick, 2 3/4 %, 1946	10,000 00	9,785 00
Province of Nova Scotia, 3 ½ %, 1939	25,000 00	25,662 50
Province of Ontario, 2 3/4 %, 1937	42,000 00	42,000 00
Province of Ontario, 2\%, 1939	25,000 00	24,783 33
Province of Ontario, 3%, 1940	26,000 00	26,000 00
Province of Ontario, $6\%$ , $1941$	25,000 00	27,226 74
Province of Ontario, 4%, 1944	15,000 00	15,770 64
Province of Ontario, $4\frac{1}{2}\%$ , $1945$	25,000 00	24,910 17
Province of Ontario, 3%, 1951	21,000 00	20,947 - 50
Province of Ontario, $4\frac{1}{2}\%$ , $1954$	5,000 00	5,460 48
Province of Quebec, 4 ½ %, 1950	37,000 00	38,678 18
Province of Quebec, 4 ½ %, 1950	25,000 00	26,236 14
(\$20,000 deposited with Department of Insurance, Quebec.)		
Canadian National Riys., 3%, 1944	28,000 00	27,635 35
Temiskaming & Northern Ontario Rly., 4%, 1948	30,000 00	29,678 06
Canadian Pacific Rly., 6 %, 1942	15,000 00	16,293 07
Canadian Pacific Rly., 4 ½ %, 1944	15,000 00	14,833 43
Canadian Pacific Rly., 3 %, 1945	28,000 00	26,540 50
Canada Permanent Mortgage Corp., 4 %, 1937	14,400 00	14,400 00
Totals	\$573,400 00	\$582,272 00
=		

#### THE PIONEER INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President and Manager, R. Forster Smith, Montreal; Vice-President, Percy M. May, Montreal; Secretary-Treasurer, H. Churchill-Smith.

Directors.—J. H. Labelle, Montreal; J. D. Simpson, Liverpool, Eng.; R. P. Adams, Montreal; Wm. Norman Clelland, Montreal; D. C. McLachlan, Winnipeg; E. F. Sise, Montreal; Hon. R. O. Grothe, M.L.C., Montreal; P. M. May, Montreal; R. Forster Smith, Montreal.

Chief or General Agent in Ontario.—Percy J. Quinn, 29 Wellington St. East, Toronto. Date of Incorporation.—June 15, 1926. Date commenced business in Canada.—Jan. 20, 1927.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$311,750	Premiums—Ontario (net)	\$28,105
Assets in Canada	398,067	Premiums—Canada (net)	83,398
Liabilities in Canada	72.835	Claims—Ontario (net)	8,413
Surplus protection of policyholders.	325,232	Claims—Canada (net)	30.845
Liabilities in Canada	72,835	Claims-Ontario (net)	8,413

### PLANET ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—R. L. Stailing, Toronto. Chief or General Agent in Ontario.—R. L. Stailing, 15 Wellington St. East, Toronto. Date of Incorporation.—January 20, 1920. Date commenced business in Canada.—1928.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$729,900	Premiums—Ontario (net)	\$18,681
Assets in Canada	138.017	Premiums—Canada (net)	73,535
Liabilities in Canada		Claims-Ontario (net)	6,856
	·	Claims-Canada (net)	73,535

#### THE PROTECTIVE ASSOCIATION OF CANADA\*

HEAD OFFICE, GRANBY, QUE.

Officers.—President and Manager, E. E. Gleason, Granby, Que.; Vice-President, N. R. Mitchell, Granby, Que.; Secretary, J. G. Fuller, Granby, Que.; Treasurer, W. R. Bradford, Granby, Que.

Directors.—J. G. Fuller, N. R. Mitchell, D. K. Cowley, M. D., Granby, Que.; W. W. D. Brock, Granby, Que.; Geo. H. Sherwood, Toronto; E. E. Gleason, Granby, Que.; W. R. Bradford, Granby, Que.

Chief or General Agent in Ontario .- W. R. Bell, 53 Yonge St. Arcade, Toronto.

Date of Incorporation. March 22, 1907. Date commenced business in Canada. June 18, 1907.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$50,000	Premiums—Ontario (net)	\$190,697
Total assets	286.869	Premiums - Total business (net)	323,659
Total liabilities	120.004	Claims—Ontario (net)	133,222
Surplus protection of policyholders.	166.866	Claims Total business (net)	221,393

#### THE PROVIDENCE FIRE ASSURANCE COMPANY OF PARIS\*

(La Providence de Paris, France)

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Oue.

Manager or Chief Executive Officer in Canada.—Jules H. Pigeon, 59 St. James St. W., Montreal. Chief or General Agent in Ontario.—J. H. Pigeon, Montreal. Date of Incorporation.—1838. Date commenced business in Canada.—August 7, 1929.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash Fres.	19,000,000	Premiums—Ontario (net)	\$39,452
Assets in Canada	\$190,512	Premiums—Canada (net)	154,714
Liabilities in Canada	106.054	Claims-Ontario (net)	6.348
		Claims—Canada (net)	70,245

## PROVIDENCE WASHINGTON INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Montreal, Que.

Managers or Chief Executive Officers in Canada.—S. M. Elliott and A. H. Vallance, Montreal. Chief or General Agent in Ontario.—Burruss & Sweatman, Ltd., 12 Wellington St. E., Toronto. Date of Incorporation.—1799. Date commenced business in Canada.—January 9, 1912.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$3,000,000	Premiums—Ontario (net)	\$35,721
Assets in Canada	431,539	Premiums—Canada (net)	148,898
Liabilities in Canada	76.393	Claims—Ontario (net)	24,996
		Claims—Canada (net)	52,694

#### PROVINCIAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, KENDAL, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Willis, Faber & Co., Ltd., Montreal. Chief or General Agent in Ontario.—H. Begg, 14 Toronto St., Toronto.

Date of Organization.—Oct. 17, 1903. Date commenced business in Canada.—Jan. 1, 1911.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$117,065
Assets in Canada	\$513,518	Premiums-Canada (net)	421.942
Liabilities in Canada	356,574	Claims-Ontario (net)	76,764
		Claims—Canada (net)	232,308

<sup>\*</sup>See note on page 1.

### PRUDENTIAL ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Managers or Chief Executive Officers in Canada.—R. S. Thorp, J. Upton Fletcher and F. C. Capon, 465 St. John St., Montreal.

Chief or General Agents for Ontario.—H. G. Wilson and N. E. Cowan, 1106 Canada Permanent Bldg., Toronto.

Date of Organization.—1848. Date commenced business in Canada.—September 1, 1923.

#### PREMIUMS WRITTEN—CLAIMS INCURRED

Life: Assets in Canada Ontario business in force (gross) Canadian business in force (gross).	8,722,773	Premiums—Ontario (net) Premiums—Canada (net) Death Claims—Ontario (net) Death Claims—Canada (net)	\$521,932 971,112 14,659 22,396
Other than Life: Capital stock paid in cash Assets in Canada Liabilities in Canada	\$1,491,475	Other than Life: Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$369,679 859,688 138,687 378,885

## QUEBEC FIRE ASSURANCE COMPANY\*

HEAD OFFICE, QUEBEC, QUE.

Officers.—President, E. G. Meredith; Vice-President, Hon. N. Garneau; Secretary and Chief Agent, G. H. Henderson.

Directors.-J. T. Ross, A. S. Booth, C. M. Horswell, Alfred Wright, W. R. Houghton, E. G. Meredith, Hon. N. Garneau, Col. C. A. Chauveau.

Chief or General Agent in Ontario.—W. R. Houghton, 4 Richmond St. East, Toronto. Date of Organization.—April 2, 1818. Date commenced business in Canada.—1818.

	PREMIUMS WRITTEN—CLAIMS INCU	RRED
3125,000	Premiums—Ontario (net)	\$30,139
	Premiums-Total business (net)	120,261
		15,143
579,650	Claims—Total business (net)	41,800
	712,603 132,953	712,603 Premiums—Total business (net) 132,953 Claims—Ontario (net)

## QUEEN CITY FIRE INSURANCE COMPANY

HEAD OFFICE, 32 CHURCH STREET, TORONTO, ONT.

Incorporated .- February 15, 1871. Date commenced business .- July 1, 1871.

Officers.—President, W. R. Houghton; Vice-President, Joseph Walmsley; Secretary, Hugh F. Crighton; Manager, Joseph Walmsley.

Directors (as at date of filing statement).—Chas. M. Horswell, W. R. Houghton, Joseph Walmsley, Alfred Wright.

Auditors .- H. T. Jamieson & Co., C.A., Toronto.

### Statement for Year Ending 31st December, 1936

#### Capital Stock

	Amount Subscribed for	Amount Paid in Cash
Amount of capital stock authorized, \$100,000.  Number of shares, 2,000. Par value, \$50.  Capital stock at beginning of year	\$100,000 00	\$100,000 00
Capital stock at end of year	\$100,000 00	\$100,000 00

#### Premium on Capital Stock

Total amount paid to	December 31,	1936	Nil

<sup>\*</sup>See note on page 1.

# Balance Sheet—Assets

Balance Sheet—Assets			
Book value of real estate, office premises		\$40,000 300	
Book value of stocks owned. Cash on hand and in banks: On hand at Head Office. In chartered banks of Canada in Canada. In all other banks and depositories.	\$73 56 17.218 46	645,709 27,501	44 26
Interest accrued. Dividends due. Rents due.	\$7,887 02 475 00	47,060	24
Agents' balances and premiums uncollected: Written on or after October 1, 1936. Premiums due from reinsuring companies: Written on or after October 1, 1936.		8,464	
Hand-in-Hand Insurance Co		$10,814 \\ 21$	
Total Admitted Assets		\$779,870	53
Balance Sheet—Liabilities		T - 4 - 1	
1	In Canada	Total Liabilitie	s
Fotal provision for unpaid claims	\$1,888 00 69,465 67	\$1,888 69,465	
Expenses due and accrued. Taxes due and accrued. Reinsurance premiums. Return premiums and balances due agents. Reserve for depreciation on building. Taxes accrued on real estate.		$\begin{array}{c} 200 \\ 7,516 \\ 32 \\ 12 \\ 1,500 \\ 1,200 \end{array}$	73 81 63 00
Total Liabilities (excluding capital stock)	\$100,000 00 250,000 00 348,054 69	\$81,815	84
Excess of assets over liabilities (surplus for protection of policyholder		698,054	69
Total Liabilities		\$779,870	53
Profit and Loss Account			
I	ln Canada	All Busine	SS
Net premiums written	\$64,792 64	\$64,792	64
Reserve of unearned premiums (100 %): At beginning of year	\$76,021 94 69,465 67	\$76,021 69,465	
Decrease	\$6,556 27	\$6,556	27
Net premiums earned	\$71,348 91	\$71,348	91
Net losses and claims incurred. Net adjustment expenses. Commissions. Taxes (excluding taxes on real estate). Salaries, fees and travelling expenses.	\$19,484 06 991 11 16,038 58 8,860 63 12,296 83	\$19,484 991 16,038 8,860 12,296	$\frac{11}{58}$
All other expenses		6,279	28
Total claims and expenses		\$63,950	49
Underwriting profit		\$7,398	42
Other revenue:       Interest earned:         Cash and accruals	\$31,174 79		
Dividends earned. Endorsement fees.	1,900 00	33,083	79
Other expenditure:     Increase in deficiency of market under book value of securities.     Reserve for depreciation on building	$250 \ 00$	3,541	98
Net Profit for the Year	-	\$36,940	_
net from tot the feat	=	Ψ55,010	=

### Surplus for Protection of Policyholders

Surplus of assets over liabilities (excluding capital stock from liabilities) at beginning of year	\$686,469 36,940	
Dividends declared to shareholders	\$723,410 25,000	
Deduct increase in unadmitted ledger assets	\$698,410 355	
Surplus of Assets over Liabilities (excluding capital stock from liabilities) at End of Year	\$698,054	69

### Summary of Risks-Fire

	In Ontario	Elsewhere	All Business
Gross in force, December 31, 1935	\$24,832,001 12,842,946	\$58,500 38,704	\$24,890,501 12,881,650
Totals	\$37,674,947 13,303,132	\$97,204 58,500	\$37,772,151 13,361,632
Gross in force, December 31, 1936	\$24,371,815 592,333	\$38,704	\$24,410,519 592,333
Net in Force, December 31, 1936	\$23,779,482	\$38,704	\$23,818,186

### **Exhibit of Premiums**

Class of Insurance	Gross in Ford Dec. 3 1935	e,	Taken in 1936, Including Renewed	Ceased in 1936		Gross in Force, Dec. 31, 1936		Reinsur- ance in Force, Dec. 31, 1936	in For Dec. :	ce, 31,
Fire: Ontario Elsewhere	151,304	c. 78 18	72,729 91	79,140 70	0		9	\$ c. 1,915 79	142,978	c 8 20 5 31
Totals	151,408	96	72,756 22	79,244 88	8	144,920 3	0	1,915 79	143,00-	1 51
Sprinkler Leakage: Ontario Elsewhere				11 75						
Totals	11	75		11 75	5 .					
Tornado: Ontario Elsewhere	28	59		28 59	9					
Totals	28	59		28 59	) .					
All Business: Ontario Elsewhere			72,729 91 26 31	79,181 04 104 18				1,915 79		20
Totals	151,449	30	72,756 22	79,285 22	2	144,920 30	)	1.915 79	143,004	51

# Schedule "D"

# Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Province of Ontario, 6%, 1941	\$15,000 00	\$14,912 72
Hydro-Electric Power Comm. of Ontario, 4 %, 1957	7,000 00	5,948 56
City of Toronto, 5 ½ %, 1948	5,000 00	5,000 00
City of Port Arthur, 5 %, 1937	5,000 00	5,013 44
City of Regina (£800-0-0), 4 ½ %, 1952	3,893 33	3,398 50
Town of Kenora, 5 %, 1940	5,000 00	5,000 00
Town of Kenora, 5 ½ %, 1937	1.000 00	1,000 00
Canada Permanent Mortgage Corp., 3 1/2 %, 1940	20,000 00	20,000 00
Dominion of Canada Conversion Loan, 4 1/2 %, 1948-58	65.000 00	65,039 30
Dominion of Canada Conversion Loan, 4 1/2 %, 1949-59	122,000 00	118,591 91
Province of Saskatchewan, 5%, 1939	21,000 00	20,798 73
Province of Ontario, 6 %, 1943	25,000 00	24,789 26
Province of British Columbia, 5%, 1949	25,000 00	25.115 47
Province of Ontario, 5 %, 1960	5,000 00	5 723 62
Province of New Brunswick, 5 1/2 %, 1952	15.000 00	17,021 25
Province of New Brunswick, 4 1/2 %, 1947	15,000 00	15,526 95
Province of Nova Scotia, 5%, 1960	15,000 00	16.781 36
Government of Newfoundland (£5,136-19-7), 3%, 1943-63	24.999 60	24,999 60
Hydro-Electric Power Comm. of Ontario, 4%, 1957	18,000 00	15,296 29
Hydro-Electric Power Comm. of Ontario, 4 1/2 %, 1960	129,000 00	103,407 67
Canadian National Rlys., 5 %, 1954	25,000 00	24,563 39

#### Schedule "D"-Continued

		Par Value	Book Value
City of Toronto, 5 ½ %, 1938. City of Edmonton, 5 ½ %, 1946. City of Kingston, 5 %, 1943. City of Fort William, 4 %, 1946. Town of Elmira, 6 %, 1939-40. Town of Elmira, 6 %, 1941. Gatineau Power Co., 5 %, 1956.		$30,000 00 \\ 15,000 00 \\ 10,000 00 \\ 2,236 65 \\ 1,219 95$	\$5,018 72 30,110 08 14,956 23 9,842 95 2,233 15 1,219 95 14,635 09
Totals		\$645,349 53	\$615,944 19
Bonds and Debentures Owned by			
	Par Value	Book Value	Market Value
Ford City, 5 %, 1961-65 Fort Erie, 5 ½ %, 1936-42.	\$24,223 90 27,158 92	\$23,625 59 27,745 29	\$12,111 95 17,653 30
Totals=	\$51,382 82	\$51,370 88	\$29,765 25
Schedule "	E''		
Stocks Owned by t	he Company		
	Par Value	Book Value	Market Value
Consumers' Gas Co. of Toronto, 190 shs	\$19,000 00	\$27,501 26	\$38,855 00

### **OUEEN INSURANCE COMPANY OF AMERICA\***

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- R. Forster Smith, Montreal. Chief or General Agent in Ontario .- P. J. Quinn, 27 Wellington St. East, Toronto. Date of Incorporation. Sept. 11, 1891. Date commenced business in Canada. Nov. 1, 1891.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$5,000,000	Premiums—Ontario (net)	\$157,756
Assets in Canada	962,743	Premiums—Canada (net)	468,487
Liabilities in Canada	410,131	Claims—Ontario (net)	49.013
		Claims—Canada (net)	173,096

### RAILWAY PASSENGERS ASSURANCE COMPANY\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- E. J. Kay, Montreal. Chief or General Agent in Ontario .- S. C. Hopkins, 26 Wellington St. East, Toronto. Date of Organization. - March, 1849. Date commenced business in Canada. - November 2, 1903.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash		Premiums—Ontario (net)	\$77,161
Assets in Canada	\$689,133	Premiums—Canada (net)	207,973
Liabilities in Canada	165,259	Claims—Ontario (net)	38.106
		Claims—Canada (net)	89,082

### RELIANCE INSURANCE COMPANY OF CANADA\*

HEAD OFFICE, MONTREAL, OUE.

Officers.—President, E. Milligan, Hartford, Conn.; Vice-Presidents, E. R. Decary, Montreal; Secretaries, A. H. Vallance, S. M. Elliott, Montreal, Directors.— Major Walter Molson, W. A. Ralston, Lieut.-Col. Robt. Starke, Montreal; T. C. Temple, Hartford, Conn.; Geo. C. Long, Jr., Hartford, Conn.; E. Milligan, Hartford, Conn.; J. W. Tatley, Montreal; E. R. Decary, Montreal; F. C. Hatfield, A. Sidney Dawes.

Chief or General Agent in Ontario .- Wm. Johnstone, 43 Adelaide St. East, Toronto. Date of Incorporation .- July 1, 1920. Date commenced business in Canada .- Nov. 24, 1920.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$200,000	Premiums—Ontario (net)	\$20,137
Total assets	801,190	Premiums—Total business (net)	69,936
Total liabilities	78,815	Claims—Ontario (net)	7,942
Surplus protection of policyholders.	722,374	Claims Total business (net)	17,298

<sup>\*</sup>See note on page 1.

#### RHODE ISLAND INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. R. Lachance, 460 St. John St., Montreal. Chief or General Agent in Ontario.—Norman McKibbin, 320 Bay St., Toronto. Date of Incorporation.—1907. Date commenced business in Canada.—1928.

Capital stock paid in cash	\$1,000,000
Assets in Canada	195,919
Liabilities in Canada	65,084

Premiums Written—Claims	
Premiums-Ontario (net)	
Premiums—Canada (net)	
Claims-Ontario (net)	. 3,656
Claims—Canada (net)	. 28.021

### ROYAL EXCHANGE ASSURANCE\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. Stuart Malcolm, Montreal. Chief or General Agent in Ontario.—H. B. Rowe, 100 Adelaide St. West, Toronto. Date of Incorporation.—June 22, 1720. Date commenced business in Canada.—Nov. 4, 1910.

Capital stock paid in c	ach	£946.977
Assets in Canada		\$1,453,540
Liabilities in Canada		526,655

PREMIUMS WRITTEN—CLAIMS	
Premiums— Ontario (net)	. \$204,777
Premiums—Canada (net)	
Claims—Ontario (net)	
Claims—Canada (net)	275,381

## ROYAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—R. Forster Smith, Montreal. Chief or General Agent in Ontario.—P. J. Quinn, 29 Wellington St. East, Toronto. Date of Incorporation.—May 31, 1845. Date commenced business in Canada.—1851.

Assets in CanadaOntario business in force (gross)Canadian business in force (gross).	6,938,085
Other than Life: Assets in Canada	3,362,523

Life:

Capital stock paid in cash..... £2,799,965

FREMICMS WRITE	EN-CLAIMS	INCURRED
Life:		
Premiums-Ontario	(net)	. \$193,367

Premiums—Canad Death Claims—O: Death Claims—C	ntario (net)		$\begin{array}{c} 677,303 \\ 82,514 \\ 251,589 \end{array}$
Other than Liz Premiums—Ontar Premiums—Canac Claims—Ontario Claims—Canada	io (net) da (net) (net)	1,	662,257 $920.397$ $249,112$ $786,447$

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### THE ROYAL SCOTTISH INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, GLASGOW, SCOTLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—A. Hurry, Montreal. Chief or General Agent in Ontario.—John M. McGregor, Concourse Bldg., Toronto. Date of Incorporation.—1907. Date commenced business in Canada.—January 10, 1920.

Capital stock paid in cash	£30.000
Assets in Canada	\$140.676
Liabilities in Canada	66,821

PREMIUMS WRITTEN—CLAIMS	
Pre miums—Ontario (net)	
Premiums—Canada (net)	
Claims—Ontario (net)	. 11,888
ClaimsCanada (net)	. 29,665

<sup>\*</sup>See note on page 1.

# ST. PAUL FIRE AND MARINE INSURANCE COMPANY\*

HEAD OFFICE, ST. PAUL, MINN.

Principal Office in Canada, Winnipeg, Man.

Manager or Chief Executive Officer in Canada .- P. A. Codere, Winnipeg, Man. Chief or General Agent in Ontario .- G. A. Sherritt, Excelsior Life Bldg., Toronto. Date of Incorporation .- May, 1865. Date commenced business in Canada .- Sept. 14, 1907.

		PREMIUMS WRITTEN—CLAIMS INCU	RRED
Capital stock paid in cash	\$4,000,000	Premiums—Ontario (net) \$	3197,641
Assets in Canada	702,016		518,481
Liabilities in Canada			107.880
		Claims—Canada (net)	223,446

#### SAINT PAUL MERCURY INDEMNITY COMPANY OF SAINT PAUL\*

HEAD OFFICE, St. Paul, MINN.

Principal Office in Canada, Winnipeg, Man.

Manager or Chief Executive Officer in Canada .- P. A. Codere, Winnipeg. Chief or General Agent in Ontario .- Geo. A. Sherritt, Excelsior Life Bldg., Toronto. Date of Incorporation. - March 22, 1926. Date commenced business in Canada. - April 19, 1927.

		Premiums Written—Claims Incu	RRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$3,674
Assets in Canada	77,166	Premiums-Canada (net)	52,136
Liabilities in Canada	43,710	Claims—Ontario (net)	1,474
		Claims—Canada (net)	27,457

### LA SAUVEGARDE LIFE INSURANCE COMPANY\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, N. Ducharme, Montreal; Vice-President, Louis Lymburner, Montreal; General Manager, N. Ducharme, Montreal; Secretary, Jean Pasquin.

Directors.—R. B. Bachaud, Waterloo, Que.; Adjutor Cote, N.P.; A. Vallie, K.C., Chas. A. Roy, Paul Drouin, K.C., Quebec; Hon. Gustave Lacasse, M.D., Tecumseh, Ont.

Date of Incorporation.—May, 1911. Date commenced business in Canada.—November, 1903.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$232,440	Premiums—Ontario (net)	\$90,441
Total assets		Premiums—Total business (net)	875,371
Ontario business in force (gross)	2.911.844	Death Claims—Ontario (net)	34,000
Total business in force (gross)	34,395,120	Death Claims-Total business (net)	145.274

# SCOTTISH CANADIAN ASSURANCE CORPORATION\*

HEAD OFFICE. TORONTO, ONT.

Officers.—President, Col. J. Forbes Michie, Toronto; 1st Vice-President, R. S. Waldie, Toronto; 2nd Vice-President, J. A. Northway; Managing Director, T. H. Hall, Toronto, Directors.—J. A. Macintosh, K.C., Toronto; F. Norrie-Miller, F. Richardson, Philadelphia, Pa.; S. Norrie-Miller, Perth, Scotland; R. S. Waldie, Toronto; J. A. Northway, Toronto; Col. J. F. Michie, Toronto; Thos. H. Hall, Toronto.

Date of Incorporation.— May 11, 1920. Date commenced business in Canada.— Dec. 22, 1920.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$225,000	Pre miu ms—Ontario (net)	\$34,548
Total assets	439,834	Premiums—Canada (net)	64,190
Total liabilities	81,486	Claims—Ontario (net)	28,303
Surplus protection of policyholders.	386,567	Claims—Total business (net)	32,637

### SCOTTISH METROPOLITAN ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .-- A. H. P. Priddey, Montreal. Chief or General Agent in Ontario .- W. J. Morris, Metropolitan Bldg., Toronto. Date of Incorporation.-1876. Date commenced business in Canada.- December 17, 1918.

Capital stock paid in cash	£80,000	Premiums—Ontario (net)	\$90,217
Assets in CanadaLiabilities in Canada	\$340,417 128,834	Pre miu ms—Canada (net) Claims—Ontario (net) Claims—Canada (net)	156,813 36,434 57,875

<sup>\*</sup>See note on page 1.

#### THE SCOTTISH UNION & NATIONAL INSURANCE COMPANY\*

HEAD OFFICE, EDINBURGH, SCOTLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. H. Esinhart, Montreal. Chief or General Agent in Ontario.—Wm. A. Medland, Mail Bldg., Toronto.

Date Organized.—1824. Date Incorporated.—June 26, 1833. Date commenced business in Canada.—February, 1882.

 Capital stock paid in cash.
 \$1,460,000

 Assets in Canada.
 1,307,568

 Liabilities in Canada.
 287,635

 PREMIUMS WRITTEN—CLAIMS INCURRED

 Premiums—Ontario (net)
 \$107,636

 Premiums—Canada (net)
 350,534

 Claims—Ontario (net)
 49,634

 Claims—Canada (net)
 172,944

#### THE SEA INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—W. G. Drysdale, Toronto. Chief or General Agent in Ontario.—W. G. Drysdale, 36 Toronto St., Toronto. Date of Incorporation.—1875. Date commenced business in Canada.—December 11, 1924.

 Capital stock paid in cash.
 £500,000

 Assets in Canada.
 \$302,418

 Liabilities in Canada.
 80,049

PREMIUMS WRITTEN—CLAIMS	INCURRED
Premiums-Ontario (net)	. \$49,440
Premiums—Canada (net)	. 115,571
Claims-Ontario (net)	. 24,338
Claims—Canada (net)	. 33,545

#### SECURITY INSURANCE COMPANY OF NEW HAVEN\*

HEAD OFFICE, NEW HAVEN, CONN.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Wm. Thompson, Toronto.

Chief or General Agent in Ontario.—Wm. Thompson, Metropolitan Bldg., Toronto.

Date of Incorporation.—May, 1841. Date commenced business in Canada.—November 29, 1921.

 Capital stock paid in cash.
 \$2,000,000

 Assets in Canada.
 237,013

 Liabilities in Canada.
 66,647

Premiums Written—Claims Incu	
Premiums—Ontario (net)	\$31,034
Premiums-Canada (net)	95,797
Claims-Ontario (net)	6,387
Claims-Canada (net)	22,307
CIMINO CAMADO (MC)	

# SECURITY NATIONAL INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Manager or Chief Executive Officer in Canada.—J. H. Riddel, 217 Bay St., Toronto. Chief or General Agent in Ontario.—J. H. Riddel, 217 Bay St., Toronto. Date of Incorporation.—July, 1934. Date commenced business in Canada.—January 1, 1935.

 Capital stock paid in cash.
 \$130,000

 Assets in Canada.
 157,702

 Liabilities in Canada.
 28,580

PREMIUMS WRITTEN—CLAIMS	INCURRED
Premiums-Ontario (net)	
Premiums—Canada (net)	
Claims-Ontario (net)	
Claims—Canada (net)	. 7,967

# SENTINEL FIRE INSURANCE COMPANY\*

HEAD OFFICE, SPRINGFIELD, MASS.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—W. E. Findlay, 460 St. John St., Montreal. Chief or General Agent in Ontario.—C. H. Harvey, Metropolitan Bldg., Toronto. Date of Incorporation.—1924. Date commenced business in Canada.—April 2, 1927.

Capital stock paid in cash	\$1,000,000
Assets in Canada	155,222
Liabilities in Canada	30,859

PREMIUMS WRITTEN—CLAIMS	
Premiums—Ontario (net)	
Premiums—Canada (net)	
Claims-Ontario (net)	
Claims - Canada (net)	. 3,218

<sup>\*</sup>See note on page 1.

### SOUTHERN INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada.—T. Wesley Greer, Vancouver. Chief or General Agent in Ontario.—W. C. McLaughlin, 72 Queen St. W., Toronto. Date of Incorporation.—1908. Date commenced business in Canada.—May, 1928.

Capital stock paid in cash.       £105,000       Prem         Assets in Canada.       \$238,552       Prem         Liabilities in Canada.       51,296       Clair	EMILUMS WRITTEN—CLAIMS INCURRED niums—Ontario (net)       \$22.508         siums—Canada (net)       54.334         ns—Ontario (net)       11.684         ns—Canada (net)       24.875
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# SOVEREIGN LIFE ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, WINNIPEG, MAN.

Officers.—President, W. Sanford Evans, M.L.A., Winnipeg; Vice-Presidents, E. W. Montgomery, W. F. Hull, K.C., Winnipeg; Secretary, E. Atkins; General Manager, M. D. Grant. Directors.—W. Sanford Evans, M.L.A., Winnipeg; Wm. F. Hull, K.C., Winnipeg; John Martin, St. Boniface, Man.; E. W. Montgomery, Winnipeg; E. E. Sharpe, Winnipeg; William Whyte, Winnipeg; John W. Horn, Winnipeg; M. D. Grant, Winnipeg; Roy W. Milner, Winnipeg. Chief or General Agent in Ontario.—W. H. Burnett, Federal Bldg., Toronto.

Date of Incorporation.— May 15, 1902. Date commenced business in Canada.— March 1, 1903.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$209,995	Premiums—Ontario (net)	\$232,158
Total assets	6,461,241	Premiums-Total business (net)	1,010,845
Ontario business in force (gross)	6.798,933	Death Claims—Ontario (net)	23,750
Total business in force (gross)	28,620,910	Death Claims-Total business (net)	136,329

### SPRINGFIELD FIRE & MARINE INSURANCE COMPANY\*

HEAD OFFICE, SPRINGFIELD, MASS.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—W. E. Findlay, 460 St. John St., Montreal. Chief or General Agent in Ontario.—Joseph Murphy, Dominion Bank Bldg., Toronto. Date of Incorporation.—April 24, 1849. Date commenced business in Canada.—Nov. 5, 1908.

PREMIUMS WRITTEN—CLAIMS INCURRED

DREWING WRITTEN CLAME INCHERED

Capital stock paid in cash	654,612	Premiums—Ontario (net)	\$73,188 307,404 35,821 123,036
		Clarino Canada (net) I I I I I I I I I I I I I I I I I I I	-40,000

#### STANDARD MARINE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—A. B. Pakenham, Toronto. Chief or General Agent in Ontario.—A. B. Pakenham, 68 King St. East, Toronto. Date of Incorporation.—1871. Date commenced business in Canada.—April 2, 1923.

Capital stock paid in cash Assets in Canada Liabilities in Canada	\$12,561	Premiums—Ontario (net)	\$12,437 32,305 9,389 25,379

#### THE STATE ASSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. Stuart Malcolm, Royal Exchange Bldg., Montreal.

Chief or General Agent in Ontario.—H. B. Rowe, 100 Adelaide St. West, Toronto. Date of Incorporation.—April 10, 1891. Date commenced business in Canada.—April 20, 1926.

Capital stock paid in cash Assets in Canada Liabilities in Canada	£100,000 \$282,447 56,508	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net)	\$10,284 \$10,742 2,989 19,289
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<sup>\*</sup>See note on page 1.

### SUN INSURANCE OFFICE, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—R. L. Stailing, Toronto.

Chief or General Agent in Ontario.—R. L. Stailing, 15 Wellington St. East, Toronto.

Date of Incorporation.—April 7, 1810. Date commenced business in Canada.—June 30, 1892.

Capital stock paid in cash Assets in Canada Liabilities in Canada	1,220,350	PREMIUMS WRITTEN—CLAIMS IN Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$287,808 784,569 131,088 308,728
			000,120

### SUN LIFE ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President and Managing Director, Arthur B. Wood, Montreal; Vice-President and Treasurer, E. A. MacNutt, Montreal; Secretary, H. Warren K. Hale.

Directors.—T. B. Macaulay, Montreal; A. B. Wood, Montreal; Robert Adair, Montreal; Sir Edward W. Beatty; Wm. M. Birks, Montreal; Hon. R. Dandurand, Montreal; Sir H. S. Holt, Montreal; Carl Riordan, Westmount; John W. Ross, Westmount; Hon. L. C. Webster, Westmount; J. W. McConnell, Montreal; Ross H. McMaster, Hon. L. H. Taschereau, Arthur B. Purvis, E. A. MacNutt.

Chief or General Agent in Ontario.—John A. Tory, Sun Life Bldg., Toronto. Date of Incorporation.—1865. Date commenced business in Canada.—May, 1871.

	PREMIUMS WRITTEN—CLAIMS INCURRED
Capital stock paid in cash \$2,000,000	Pre miu ms — Ontario (net) \$8,862,398
	Premiums—Total business (net)110,035,614
Ontario business in force (gross)298,443,445	Death Claims—Ontario (net) 2,016,373
Total business in force (gross)2,770,454,413	Death Claims-Total business (net)24,086,868

### SUSSEX FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEWARK, N.J.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—P. J. Perrin, Montreal.

Chief or General Agent in Ontario.—W. H. Hedges & Son, Ltd., Metropolitan Bldg., Toronto.

Date of Incorporation.—April 28, 1928. Date commenced business in Canada.—March, 1929.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$13.399
Assets in Canada	154,132	Premiums—Canada (net)	87.992
Liabilities in Canada	61,178	Claims-Ontario (net)	3,990
		Claims—Canada (net)	31,265

### SVEA FIRE AND LIFE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, GOTHENBURG, SWEDEN

Principal Office in Canada, 276 St. James St. W., Montreal, Que.

Manager or Chief Executive Officer in Canada.—Anselme Samoisette, 276 St. James St. West, Montreal.

Chief or General Agent in Ontario.—Fred Midgley, 45 Richmond St. West, Toronto. Date of Incorporation.—1866. Date commenced business in Canada.—June 23, 1927.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash Kroner	12,000,000	Premiums—Ontario (net)	\$4,664
Assets in Canada	\$76.835	Premiums—Canada (net)	27.839
Liabilities in Canada	19,540	Claims Ontario (net)	1,213
		Claims Canada (net)	3,251

### SWITZERLAND GENERAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, ZURICH, SWITZERLAND

Principal Office in Canada, 59 St. James St. W., Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. H. Pigeon, 59 St. James St. W., Montreal. Chief or General Agent in Ontario.—McKay Insurance Agency, 43 Victoria St., Toronto. Date of Incorporation.—1869. Date commenced business in Canada.—January, 1936.

Swiss		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash Fres.	3,000,000	Premiums—Ontario (net)	\$52,018
Assets in Canada	\$184,664	Premiums—Canada (net)	142,042
Liabilities in Canada	88,944	Claims—Ontario (net)	2,468
		Claims—Canada (net)	11,881

### TOKIO MARINE & FIRE INSURANCE COMPANY, LIMITED\*

### HEAD OFFICE, TOKIO, JAPAN

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Geo. W. Pacaud, 460 St. Francois Xavier St., Montreal.

Chief or General Agent in Ontario .- E. W. Shauffler, 18 Wellington St. E., Toronto. Date of Incorporation .- 1879. Date commenced business in Canada .- March 12, 1920.

Capital stock paid in cash Yen	55,000,000
Assets in Canada	\$264,137
Liabilities in Canada	33,283

PREMIUMS WRITTEN—CLAIMS	
Premiums-Ontario (net)	
Premiums—Canada (net)	. 54,824
Claims-Ontario (net)	. 36,975
Claims-Canada (net)	. 20,832

### TORONTO GENERAL INSURANCE COMPANY

HEAD OFFICE, FEDERAL BUILDING, RICHMOND STREET WEST, TORONTO, ONT.

Incorporated.—July 21, 1921. Date commenced business.—October, 1921.

Officers.—President, G. Larratt Smith, K.C.; Vice-Presidents, Prof. M. A. MacKenzie and W. P. Fess; Secretary, C. W. Sykes; General Manager, W. P. Fess; Assistant General Manager, W. F. Spry; Treasurer, C. W. Sykes.

Directors (as at date of filing statement).—S. E. Anglin, J. T. Braund, C. W. Buchanan, W. P. Fess, Ray Lawson, Prof. M. A. MacKenzie, Rt. Hon. A. Meighen, G. Larratt Smith, K.C., J. Fyfe Smith.

Auditors .- Clarkson, Gordon, Dilworth & Nash.

### Statement for Year Ending 31st December, 1936

### Capital Stock

Amount of capital stock authorized, \$600,000.  Number of shares, 200,000. Par value, \$3. Capital stock at beginning of year	for	Amount Paid in Cash \$284,391 00
Capital stock at end of year	00	\$284,391 00
Premium on Capital Stock		
Total amount paid as premium on capital stock at beginning of year		\$883,136 10
Total amount paid to December 31, 1936		\$883,136 10
Balance Sheet—Assets		
Book value of real estate held for sale	51 74	\$3,500 00 40,950 00
Book value of stocks owned.  Cash on hand and in banks:  On hand at Head Office and branches.  In chartered banks of Canada in Canada.  61.2	 78-79	818,249 25 165,478 80
Interest due. \$95.00; accrued, \$9,177 33. \$9,2 Dividends due. 1,6	72 33 71 03	64,801 45 10,943 36
Agents' balances and premiums uncollected: Written on or after October 1, 1936. \$122,7 Premiums due from reinsuring companies:		,
Premiums due from reinsuring companies: Written on or after October 1, 1936. 2,1  Amount due from reinsurance on losses already paid. Owing by other insurance companies.		73 17 12,872 08
Total Admitted Assets		\$1,241,730 30

<sup>\*</sup>See note on page 1.

### Balance Sheet—Liabilities

	In Canada	Outside Canada	Total Liabilities
Total provision for unpaid claims	\$214,778 63		\$214,778 63
thereof; \$371,131.69, carried out at 80 % thereof	301,905 36	\$27 43	301,932 79
Cash dividends to shareholders due and unpaid Expenses due and accrued. Taxes due and accrued Reinsurance premiums. Return premiums and balances due agents Investment reserves. Contingency reserves. Reserve for premiums returnable under Workmen's Sundry accounts payable.	Compensation	Insurance	$\begin{array}{c} 55 & 75 \\ 8,762 & 60 \\ 2.817 & 74 \\ 8,641 & 25 \\ 639 & 75 \\ 3,000 & 00 \\ 25,000 & 00 \\ 900 & 58 \\ 750 & 78 \\ \end{array}$
Total Liabilities (excluding capital stock). Capital stock paid in cash		\$284,391 00 \$290,059 43	567,279 87
Excess of assets over liabilities (surplus for protecti	on of policyhol	ders)	674,450 43
Total Liabilities			\$1,241,730 30
Profit and Loss	Account		
110111 4110 2000	In Canada	Outside Canada	All Business
Net premiums written	\$632,469 80	\$46 08	\$632,515 88
Reserve of unearned premiums:	************		
At beginning of year	\$288,872 61 301,905 36	\$27.43	\$288,872 61 301,932 79
Increase	\$13,032 75	\$27 43	\$13,060 18
Net premiums earned	\$619,437 05	\$18 65	\$619,455 70
Net losses and claims incurred. Net adjustment expenses. Commissions. Taxes (excluding taxes on real estate). Salaries, fees and travelling expenses.	37,138 14 $146,759 72$ $21.902 34$		\$295,154 59 37,138 14 146,759 72 21,902 34 106,320 11
All other expenses			54,873 06
Total claims and expenses			\$662,147 96
Underwriting loss			\$42.692 26
Other revenue: Interest earned: Cash and accruals Adjustment by amortization  Dividends earned Rents earned Profit on sale of securities and real estate Bank interest Premium on Sterling	417	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
Other expenditure:  Bad debts written off			55,986 33
Net Profit for the Year			
Net From for the real			11,116
Surplus for Protection			
Surplus of assets over liabilities (excluding capital stof year			\$673,865 57
Dividends declared to shareholders			\$685,014 38 23,696 00
A.1.1.			\$661,318 38
Add:  Decrease in unadmitted ledger assets  Decrease in investment reserves  Decrease in reserve for premiums returnable	under Workme	7,000 00 en's	
Compensation Insurance	• • • • • • • • • • • • • • • • • • • •	5,113 02	13,132 05
Surplus of Assets over Liabilities (excludi at End of Year	ng capital stoc	k from liabilities)	\$674,450 43

### Summary of Risks-Fire

	In Ontario	Elsewhere	All Business
Gross in force, December 31, 1935	\$26,009,819	\$19,180,439	\$45,190,258
	31.240,207	23,137,921	54,378,128
Totals	\$57,250,026	\$42,318,360	\$99,568,386
	21,237,503	17,864,898	39,102,401
Gross in force, December 31, 1936	\$36,012,523	\$24,453,462	\$60,465,985
	16,200,545	11,358,815	27,559,360
Net in Force, December 31, 1936	\$19,811,978	\$13,094,647	\$32,906,625

### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere	\$ c. 202,399 34 206,327 64	\$ c 192,346 79 206,054 20	125,795 25	\$ c. 268,950 88 254,603 35	\$ c. 121,680 35 120,632 61	\$ c. 147,270 53 133,970 74
Totals	408,726 98	398,400 99	283,573 74	523,554 23	242,312 96	281,241 27
Automobile: Ontario Elsewhere	161,512 99 146,618 37	176,399 89 288,802 61	205,953 77 248,566 98	131,959 11 186,854 00	5,627 73 14,594 61	126,331 38 172,259 39
Totals	308,131 36	465,202 50	454,520 75	318,813 11	20,222 34	298,590 77
Accident: Ontario Elsewhere	2,690 40 2,310 00	2,469 50 1,508 80		2,318 50 1,338 80	1,934 40 686 00	384 10 652 80
Totals	5,000 40	3,978 30	5,321 40	3,657 30	2,620 40	1,036 90
Accident and Sickness: Ontario Elsewhere		545 10 12,828 21	87 00 569 55	458 10 12,258 66	391 74	458 10 11,866 92
Totals		13,373 31	656 55	12,716 76	391 74	12,325 02
Blanket Residence: Ontario Elsewhere	4,609 95 9,724 24	1,145 42 6,382 91		4,037 66 13,448 27	$\frac{-7}{1,759}$ $\frac{44}{52}$	4,045 10 11,688 75
Totals	14,334 19	7,528 33	4,376 59	17,485 93	1,752 08	15,733 85
Employers' Liability: Ontario Elsewhere	343 54 4,244 44	1,565 57 13,683 14		1,184 51 8,157 97	19 21 743 24	1,165 30 7,414 73
Totals	4,587 98	15,248 71	10,494 21	9,342 48	762 45	8,580 03
Guarantee: Ontario Elsewhere	17,995 27 34,524 13	21,800 61 49,072 51		14,298 76 42,149 73	1,563 32 3,391 89	12,735 44 38,757 84
Totals	52,519 40	70,873 12	66,944 03	56,448 49	4,955 21	51,493 28
Inland Transportation: Ontario Elsewhere	5,098 02 4,874 41	6,742 38 6,257 49		4,945 44 5,562 47	917 54 416 25	4,027 90 5,146 22
Totals	9,972 43	12,999 87	12,464 39	10,507 91	1,333 79	9,174 12
Plate Glass: Ontario Elsewhere	3,645 55 11,833 29	2,591 84 8,918 12		3,374 09 12,266 92	425 25	3,374 09 11,841 67
Totals	15,478 84	11,509 96	11,347 79	15,641 01	425 25	15,215 76
Public Liability: Ontario Elsewhere	8,600 76 18,281 79	10,299 30 24,967 07	10,625 85 19,145 77	8,274 21 24,103 09	365 18 9,162 52	7,909 03 14,940 57
Totals	26,882 55	35,266 37	29,771 62	32,377 30	9,527 70	22,849 60
Theft: Ontario Elsewhere	4,802 77 18,598 68	4,542 94 13,382 50	3,941 77 9,927 21	5,403 94 22,053 97	1,263 29 766 49	4,140 65 21,287 48
Totals	23,401 45	17,925 44	13,868 98	27,457 91	2,029 78	25,428 13
Weather: Ontario Elsewhere	4,564 20 1,278 72	200 99 1,385 81	2,732 40 466 20	2,032 79 2,198 33	941 14 546 67	1,091 65 1,651 66
Totals	5,842 92	1,586 80	3,198 60	4,231 12	1,487 81	2,743 31

### Exhibit of Premiums-Continued

Class of Insurance	Gross in Ford Dec. 3 1935	e,	Taken in 1936 Includin Renewe	d, ng	Ceased in 1936	d	Gross in Forc Dec. 31 1936	€,	Reinsu ance in Force, D 31, 193	ec.	Net in Forc Dec. 3 1936	e. 1,
Workmen's Compensa-	\$	c.	\$	c.	\$	с.	\$	с.	*	с.	\$	С.
Ontario Elsewhere	$^{180}_{7,727}$	00 75	41,127	98			3,362		327	88	3,034	84
Totals	7,907	75	41,127	98	45,673	01	3,362	72	327	88	3,034	84
All Business: Ontario Elsewhere	416,442 466,343	79 46	420,650 674,371	33 35	389,855 552,356	13 53	447,237 588,358	99 28	134,304 153,844	72 67	312,933 434,513	27 61
Totals	882,786	25	1,095,021	68	942,211	66	1,035,596	27	288,149	39	747,446	88

### Schedule "D"

### Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Dominion of Canada, 4%, 1945. Dominion of Canada, 4½%, 1946. Dominion of Canada 1934 Refunding Loan, 3½%, 1949. Dominion of Canada 1934 Refunding Loan, 3½%, 1949. Dominion of Canada, 3½%, 1949. Dominion of Canada, 3½%, 1955. Dominion of Canada, 3%, 1955. Dominion of Canada, 3%, 1955. Dominion of Canada, 3½%, 1950. Dominion of Canada, 3½%, 1950. Dominion of Canada 1931 Conversion Loan, 4½%, 1958. Dominion of Canada Conversion Loan, 4½%, 1959. Dominion of Canada Conversion Loan, 4½%, 1959. Dominion of Canada, 3%, perpetual. Province of New Brunswick, 5%, 1943. Province of New Brunswick, 5%, 1960. Province of New Brunswick, 4½%, 1961. Province of Nova Scotia, 4½%, 1952. Province of Nova Scotia, 4½%, 1952. Province of Nova Scotia, 4½%, 1959. Province of Ontario, 2¾%, 1937. Province of Ontario, 6%, 1941. Province of Ontario, 6%, 1941. Province of Ontario, 6%, 1941. Province of Ontario, 6%, 1943. Province of Ontario, 6%, 1943. Province of Ontario, 6%, 1941. Province of Ontario, 6%, 1943. Province of Ontario, 6%, 1945. Province of Ontario, 6%, 1945. Province of Ontario, 5%, 1950. Province of Ontario, 5%, 1950. Province Electric Power Comm. of Ontario, 6%, 1941. Hydro-Electric Power Comm. of Ontario, 3%, 4-5%, 1952. Hydro-Electric Power Comm. of Ontario, 3%, 4-5%, 1952. Hydro-Electric Power Comm. of Ontario, 3%, 1953. City of Jonquiere, 6%, 1942. City of Jonquiere, 6%, 1937.	Par Value  \$500 00 2,000 00 20,000 00 10,000 00 15,000 00 15,000 00 15,000 00 15,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 15,000 00 25,000 00 25,000 00	\$539 67 1,959 83 19,393 32 9,696 64 1,546 19 48,932 68 9,774 68 32,220 36 9,5132 00 15,233 41 24,125 00 4,964 80 10,761 05 10,000 00 24,883 32 10,836 00 10,441 20 14,559 00 15,000 00 27,812 50 9,888 34
City of North Bay, 6%, 1939	8,500 00 7,500 00 2,000 00 50,000 00 10,000 00 10,000 00 15,000 00 25,000 00 7,759 86 5,000 00 5,000 00 1,000 00 4,000 00	9,888 34 8,868 75 1,984 07 49,875 00 11,260 00 10,183 30 19,066 68 15,133 36 24,038 60 7,759 86 5,190 01 4,972 24 1,017 01 4,107 69
City of Toronto, 4, 4, 6, 1953. City of Valleyfield, 5, 1953. City of Winnipeg, 4, 1953. City of Winnipeg, 4, 1940-60. City of Winnipeg, 4, 1940-60. County of Cape Breton, 5, 1955. County of Northumberland, 5, 1954. Town of Preston, 6, 1939. Village of Forest Hill, 5, 1941-42. Village of Forest Hill, 6, 1940. Montreal Roman Catholic School Comm., 4, 2, 1971.	10,000 00 1,000 00 7,000 00 5,000 00 14,600 00 6,000 00 1,000 00 1,000 00 5,000 00 20,000 00 33,000 00 15,000 00 15,000 00 15,000 00 15,000 00	$\begin{array}{c} 10,000 & 00 \\ 913 & 92 \\ 6,993 & 00 \\ 4,513 & 20 \\ 13,782 & 40 \\ 5,058 & 76 \\ 6,176 & 85 \\ 1,027 & 00 \\ 10,145 & 47 \\ 5,314 & 30 \\ 4,695 & 21 \\ 19,821 & 60 \\ 31,261 & 76 \\ 14,188 & 00 \\ 9,608 & 50 \\ \end{array}$
Canada Northern Power Corp., Ltd., 5 %, 1953. Canadian Pacific Rly., 3 %, 1945. Canadian Pacific Rly., 3 ½, 1951. Gatineau Power Co., 6 %, 1941. Gatineau Power Co., 5 %, 1956. Gatineau Power Co., 5 %, 1956. Gatineau Power Co., 5 %, 1956. McLaren Quebec Power Co., 5 ½, %, 1964. Shawinigan Water & Power Co., 4 %, 1961. Canadian Bakeries, Ltd., 6 ½, %, 1945. City Dairy, Ltd., 6 %, 1948. Federal Grain Co., Ltd., 6 %, 1949. Hamilton By-Product Coke Ovens, Ltd., 5 %, 1955. Hamilton Cotton Co., Ltd., 5 ½, %, 1948. Huron & Erie Mortgage Corp., 4 %, 1938. Huron & Erie Mortgage Corp., 4 %, 1939.	10,000 00 5,000 00 10,000 00 5,000 00 10,000 00 5,000 00 25,000 00 20,000 00 10,000 00 10,000 00 10,000 00	9,426 70 4,455 80 9,934 18 4,964 98 9,951 00 5,096 90 24,512 51 9,849 10 19,735 70 9,848 70 5,000 00 10,000 00

### Schedule "D"-Continued

Bonds and Debentures Owned by the Company (not in def
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Bonds and Debentures Owned by	the Company (	not in default)	
		Par Value	Book Value
Huron & Erie Mortgage Corp., 4 %, 1940. Kingston Elevator Co., Ltd., 6 %, 1950. Kingston Elevator Co., Ltd., 6 %, 1950. London Realty Co., Ltd., 6 ½, %, 1950. Massey-Harris Co., Ltd., 5 ½, %, 1947. National Trust Co., Ltd., 5 ½ %, 1937. Roman Catholic Diocese of London, 4 %, 1954. Toronto General Trusts Corp., 4 ½, %, 1937.		5,000 00 $5,000 00$ $25,000 00$ $5,000 00$ $5,000 00$ $10,000 00$	\$500 00 4,515 51 4,520 96 24,751 97 4,208 00 5,000 00 10,000 00 5,000 00
Totals		\$810,859 86	\$806,751 74
Bonds and Debentures Owned b	y the Company	(in default)	
	Par Value	Book Value	Market Value
Town of Sturgeon Falls, 7 %, 1935	\$1,000 00 10,000 00 1,485 00	\$1,008 65 9,003 86 1,485 00	\$550 00 9,300 00 297 00
Totals	\$12,485 00	\$11,497 51	\$10.147 00
Schedule Stocks Owned by t			
	Par Value	Book Value	Market Value
Bell Telephone Co., Ltd., 50 shs Beatty Brothers, 20 shs Canadian Industries, Ltd., 25 shs Canadian Oil Co., 100 shs Consumers' Gas Co. of Toronto, 200 shs Goodyear Tire & Rubber Co. of Canada, 100 shs Imperial Oil Co., Ltd., 500 shs International Milling Co., 50 shs International Nickel Co. of Canada, 100 shs International Nickel Co. of Canada, 100 shs International Petroleum Co. of Canada, 100 shs International Petroleum Co., Ltd., 400 shs Moore Corp., 50 shs McColl-Frontenac Oil Co., Ltd., 100 shs Ottawa Light, Heat & Power Co., Ltd., 100 shs Steel Company of Canada, Ltd., 100 shs	\$5,000 00 2,000 00 2,500 00 10,000 00 5,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 10,000 00 2,500 00 2,500 00	\$7,017 10 2,101 00 3,834 38 10,500 00 38,016 74 4,950 00 11,100 00 4,950 00 13,175 66 13,013 92 14,092 50 8,768 75 9,823 75 9,450 00 4,280 00	\$7,987 50 2,080 00 4,150 00 12,200 00 41,000 00 5,600 00 10,312 50 5,175 00 13,050 00 14,000 00 9,000 00 10,000 00 9,900 00 10,550 00 7,525 00
Totals	\$107,000 00	\$165,478 80	\$175,580 00

### TRAVELERS FIRE INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—G. B. Foster, K.C., Montreal. Chief or General Agent in Ontario.—H. L. Huckvale, 68 Yonge St., Toronto. Date of Incorporation.—May 23, 1923. Date commenced business in Canada.—Dec. 19, 1929.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$137,050
Assets in Canada	368,886	Premiums—Canada (net)	352,180
Liabilities in Canada		Claims—Ontario (net)	28,815
		Claims-Canada (net)	109.537

### TRAVELERS INDEMNITY COMPANY, HARTFORD, CONN.\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Geo. B. Foster, K.C., Montreal. Chief or General Agent in Ontario.—Robert Fullerton, 68 Yonge St., Toronto. Date of Incorporation.—March 25, 1903. Date commenced business in Canada.—June 1, 1912.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$3,000,000		\$217,931
Assets in Canada	850,015	Premiums—Canada (net)	401,853
Liabilities in Canada		Claims—Ontario (net)	68,433
	•	Claims—Canada (net)	146,893

<sup>\*</sup>See note on page 1.

### TRAVELERS INSURANCE COMPANY, HARTFORD, CONN.\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Geo. B. Foster, K.C., Montreal, Chief or General Agent in Ontario.—C. N. Macdonald, 68 Yonge St., Toronto. Date of Incorporation.—June 17, 1863. Date commenced business in Canada.—July 1, 1865.

Capital stock paid in cash\$20,000,000  Life: Assets in Canada	PREMIUMS WRITTEN—CLAIMS INCURRED           Life:           Premiums—Ontario (net)         \$1,240,691           Premiums—Canada (net)         3,254,447           Death Claims—Ontario (net)         505,016           Death Claims—Canada (net)         1,266,671
Other than Life: Assets in Canada	Other than Life:           Pre miu ms—Ontario (net)         213,711           Pre miu ms—Canada (net)         735,278           Claims—Ontario (net)         115,285           Claims—Canada (net)         275,498

### UNION ASSURANCE SOCIETY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—John Holroyde, Montreal. Chief or General Agent in Ontario.—Martin N. Merry, Lumsden Bldg., Toronto. Date of Incorporation.—1714. Date commenced business in Canada.—1890.

Capital stock paid in cash Assets in CanadaLiabilities in Canada	£50,000 \$634,048 279,446	PREMICMS WRITTEN—CLAIMS IN Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	
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### UNION FIRE, ACCIDENT & GENERAL INSURANCE COMPANY OF PARIS, FRANCE\*

(L'Union Compagnie d'Assurances contre l'Incendie, Paris, France)

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—J. P. A. Gagnon, Montreal. Chief or General Agent in Ontario.—Jas. Preston, 810 Excelsior Life Bldg., Toronto. Date of Incorporation.—1828. Date commenced business in Canada.—April 11, 1911.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash Fres.	50,000,000	Premiums—Ontario (net)	\$207,097
Assets in Canada		Premiums—Canada (net)	531,538
Liabilities in Canada	410,781	Claims—Ontario (net)	94,069
		Claims—Canada (net)	288,690

### UNION INSURANCE SOCIETY OF CANTON, LIMITED\*

HEAD OFFICE, VICTORIA, IN THE COLONY OF HONG KONG

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Colin E. Sword, Toronto.

Chief or General Agent in Ontario.—Colin E. Sword, 44 Victoria St., Toronto.

Date of Incorporation.—1873. Date commenced business in Canada.—October 1, 1917.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£540,000	Premiums—Ontario (net)	\$366,123
Assets in Canada		Premiums—Canada (net)	814,078
Liabilities in Canada	584,333	Claims-Ontario (net)	143,887
		Claims—Canada (net)	307.549

<sup>\*</sup>See note on page 1.

### UNION LABOR LIFE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Samuel J. Mc Master, 465 Bay St.. Toronto 2. Chief or General Agent in Ontario.—Samuel J. Mc Master, 465 Bay St., Toronto. Date of Incorporation.—October 26, 1925. Date commenced business in Canada.—July 24, 1931.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$375,000	Premiums—Ontario (net)	\$2,736
Assets in Canada	67,690	Premiums—Canada (net)	2,736
Ontario business in force (gross)	76,500	Death Claims—Ontario (net)	Nil
Canadian business in force (gross).	76,500	Death Claims—Canada (net)	Nil

### UNION MARINE AND GENERAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LIVERPOOL, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. W. C. Tyre, 480 St. Francois Xavier St., Montreal.

Chief or General Agent in Ontario.—A. T. Cunningham, 465 Bay St., Toronto. Date of Incorporation.—1863. Date commenced business in Canada.—1918.

Capital stock paid in cash Assets in Canada Liabilities in Canada	£163,500 \$889,821 158,430	PREMIUMS WRITTEN—CLAIMS INC Pre miums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$75,120 256,024 23,799 104,984

### UNITED BRITISH INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Charles Stuart Malcolm, Montreal. Chief or General Agent in Ontario.—H. B. Rowe, 100 Adelaide St. West, Toronto. Date of Incorporation.—1908. Date commenced business in Canada.—November 30, 1921.

		Premiums Written—Claims Inc	URRED
Capital stock paid in cash	£600,000	Premiums—Ontario (net)	\$43,414
Assets in Canada	\$218,067	Premiums—Canada (net)	117,097
Liabilities in Canada	100,359	Claims—Ontario (net)	15,303
	·	Claims—Canada (net)	52,885

### UNITED FIREMEN'S INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—C. W. C. Tyre, 480 St. Francois Xavier St., Montreal.

Chief or General Agent in Ontario.—A. T. Cunningham, 465 Bay St., Toronto. Date of Incorporation.—1860. Date commenced business in Canada.—December, 1930.

Capital stock paid in cash Assets in Canada Liabilities in Canada	163,798	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$17,363 62,239 5,800 20,118
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### UNITED STATES FIDELITY & GUARANTY COMPANY\*

HEAD OFFICE, BALTIMORE, MD.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Sidney W. Band, Toronto.

Chief or General Agent in Ontario.—Sidney W. Band, 36 Toronto St., Toronto.

Date of Incorporation.— March 19, 1896. Date commenced business in Canada.— March 12, 1903.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$2,000,000	Pre miu ms - Ontario (net)	\$249,851
Assets in Canada		Premiums—Canada (net)	548,182
Liabilities in Canada		Claims-Ontario (net)	112,344
		Claims—Canada (net)	234.131

<sup>\*</sup>See note on page 1.

### UNITED STATES FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Joseph Murphy, Toronto.

Chief or General Agent in Ontario.—Joseph Murphy, Dominion Bank Bldg., Toronto.

Date of Incorporation.—1824. Date commenced business in Canada.—June 20, 1919.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$117,050
Assets in Canada		Premiums—Canada (net)	186,590
Liabilities in Canada	121,788	Claims—Ontario (net)	53,771
		Claims—Canada (net)	56,832

### UNITED STATES GUARANTEE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—A. Powis, Jr., 811 Royal Bank Bldg., Montreal. Chief or General Agent in Ontario.—W. S. Tomenson, Hermant Building, Toronto. Date of Incorporation.—1890. Date commenced business in Canada.—1930.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$2,000,000	Premiums—Ontario (net)	\$6,709
Assets in Canada	149,793	Premiums—Canada (net)	21,808
Liabilities in Canada	14.624	Claims-Ontario (net)	4,424
		Claims—Canada (net)	8,931

### UNITED STATES LIFE INSURANCE COMPANY\*

HEAD OFFICE. NEW YORK, N.Y.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—None. Chief or General Agent in Ontario.—Grant M. Burn, 2 Toronto St., Toronto. Date of Incorporation.—1850. Date commenced business in Canada.—August 8, 1873.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$300,000	Premiums—Ontario (net)	\$10,541
Assets in Canada	198,850	Premiums—Canada (net)	11,334
Ontario business in force (gross)	384,648	Death Claims-Ontario (net)	28,000
Canadian business in force (gross).	453,905	Death Claims—Canada (net)	30,140

### URBAINE FIRE INSURANCE COMPANY OF PARIS, FRANCE\*

HEAD OFFICE, PARIS, FRANCE

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Geoff. W. Hadrill, Montreal. Chief or General Agent in Ontario.—W. T. Freeman, 82 King St. E., Toronto. Date of Incorporation.—1838. Date commenced business in Canada.—January, 1932.

		Premiums Written—Claims In-	CURRED
Capital stock paid in cash Fres.	20,000,000	Premiums—Ontario (net)	\$26,366.
Assets in Canada	\$194,824	Premiums—Canada (net)	77,022
Liabilities in Canada	56,381	Claims-Ontario (net)	19,363
		Claims—Canada (net)	41,503.

### THE WAPITI INSURANCE COMPANY\*

HEAD OFFICE. WAWANESA. MAN.

Manager or Chief Executive Officer in Canada.—C. M. Vanstone, Wawanesa, Man. Chief or General Agent in Ontario.—Major Howell Smith, 341 Church St., Toronto. Date of Incorporation.—June 28, 1935. Date commenced business in Canada.—Oct. 1, 1935.

Capital stock paid in cash	\$150,335 297.927	Premiums Written—Claims In Premiums—Ontario (net) Premiums—Canada (net)	CURRED \$44,419 122,606.
Assets in Canada		Premiums—Canada (net) Claims—Ontario (net)	
	,	Claims—Canada (net)	54,089

<sup>\*</sup>See note on page 1.

### WELLINGTON FIRE INSURANCE COMPANY

HEAD OFFICE, 14 TORONTO STREET, TORONTO, ONT.

Incorporated.—1837. Date commenced business.—1840.

Officers.—President, Herbert Begg; Vice-President, Col. Hon. H. A. Bruce, M.D.; Secretary, W. H. Buscombe; Managing Director, Herbert Begg; Assistant Secretary, H. L. Kearns; Treasurer, John G. Hutchinson.

Directors (as at date of filing statement).—Herbert Begg, Col. Hon. H. A. Bruce, W. H. Buscombe, W. R. Begg, E. J. Hayes, Hon. Jacob Nicol, Col. S. C. Robinson, H. C. Edgar, E. B. Stockdale.

Auditors .- Neff Robertson and Company.

### Statement for Year Ending 31st December, 1936

Statement for Year Ending 51st Decemb	ei, 1730	
Capital Stock	Amount	Amount
A	Subscribed for	Paid in Cash
A mount of capital stock authorized, \$1,000,000. No. of shares, 10,000. Par value, \$100. Capital stock at beginning of year	\$600,000 00	\$150,000 00
Capital stock at end of year	\$600,000 00	\$150,000 00
Premium on Capital Stock		
Total amount paid to December 31, 1936		Ni
Total amount paid to December of, 1000		
Mortgage loans on real estate:		
Mortgage loans on real estate: First mortgages Second and subsequent mortgages	\$266 88 1,577 45	\$ \$1,844_33
Amortized book value of bonds, debentures and debenture sto	ocks owned, not	
in default. Book value of stocks owned. Cash on hand and in banks:		95,450 00
On hand at Head Office	\$20,338 93 50,811 50	3 ) - 71,150 43
Interest due \$150.00; accrued \$4.298.74		4 448 74
Agents' balances and premiums uncollected; Written on or after October 1, 1936		65,415 43 3,635 53
Total Admitted Assets		\$794,288 58
Balance Sheet—Liabilities		
	In Canada	Total Liabilities
Total provision for unpaid claims	\$47,236 60 252,385 58	\$47,236 60 252,385 58
Reserve and unpaid losses under unlicensed reinsurance unsecured Taxes due and accrued		7.751 - 74
Total Liabilities (excluding capital stock)		
Excess of assets over liabilities (surplus for protection of policyhole	ders)	460,118 58
Total Liabilities		\$794,288 58
Profit and Loss Account		
Net premiums written		All Business \$409,825 46
Reserve of unearned premiums (80%): At beginning of year	\$234,689 09 252,385 58	\$234,689 09 252,385 58
Increase	\$17,696 49	\$17,696 49
Net premiums earned		\$392,128 97
Net losses and claims incurred.  Net adjustment expenses.  Commissions.  Taxes (excluding taxes on real estate).  Salaries, fees and travelling expenses.	14 990 91	\$170,634 32 14,220 31 106,405 85 18,438 25 14,734 29
Management feeAll other expenses		24,322 75 19,553 08
Total claims and expenses		
Underwriting profit		\$23,820 12

### Profit and Loss Account—Continued

Other revenue: Interest earned: Cash and accrualsAdjustment by amortization	\$22,568 8 8	30 98 — \$22,559 82	,
Dividends earned Profit on sale of securities Increase in market value of stocks		. 2,891 80 . 10,645 48	
Other expenditure—Life insurance premiums			
Net Profit for the Year			\$71,466 68
Surplus for Protection	•		
Surplus of assets over liabilities (excluding capital st of year			\$414.653 99
Dividends declared to shareholders			\$336,120 67 18,000 00
Deduct: Increase in unadmitted ledger assets Increase in unlicensed reinsurance unsecured		\$250 35 7,751 74	
Surplus of assets over liabilities (excluding end of year	capital stock fro	om liabilities) a	\$460,118 58
Summary of R	isks—Fire		
	In Ontario	Elsewhere	All Business
Gross in force, December 31, 1935	\$72,372,217 41,482,511	\$11,905,421 11,288,443	\$84,277,638 52,770,954
Totals	\$113,854,728 39,592,564	\$23,193,864 9,054,614	\$137,048,592 48,647,178
Gross in force, December 31, 1936	\$74,262,164 19,417,736	\$14,139,250 5,392,712	\$88,401,414 24,810,448
Net in Force, December 31, 1936	\$54,844,428	\$8,746,538	\$63,590,966

### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere	\$ c. 528,302 28 104,793 78	305,485 85	303,798 32	\$ c. 529,989 81 124,966 87	138,962 58	\$ c. 391,027 23 85,950 65
Totals	633,096 06	403,727 03	381,866 41	654,956 68	177,978 80	476,977 88
Automobile: Ontario Elsewhere	129,282 01 9,312 71		168,319 84 16,383 22			145,138 70 15,075 99
Totals	138,594 72	219,227 48	184,703 06	173,119 14	12,904 45	160,214 69
All Business: Ontario Elsewhere	657,584 29 114,106 49	499,888 43 123,066 08	472,118 16 94,451 31	685,354 56 142,721 26	149,188 63 41,694 62	536,165 93 101,026 64
Totals	771,690 78	622,954 51	566,569 47	828,075 82	190,883 25	637,192 57

### Schedule "D"

### Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Dominion of Canada, 1931 Conversion Loan, 4½%, 1946.  Dominion of Canada, 1931 Conversion Loan, 4½%, 1940.  Dominion of Canada, 1931 Conversion Loan, 4½%, 1940.  Dominion of Canada, 1931 Conversion Loan, 3½%, 1949.  Dominion of Canada, 1931 Conversion Loan, 3½%, 1949.  Dominion of Canada, 1931 Conversion Loan, 3½%, 1949.  Dominion of Canada, 3½%, 1959.  Dominion of Canada, 3½%, 1959.  Dominion of Canada, 3½%, 1958.  Dominion of Canada, 3½%, 1950-55.	\$20,000 00 10,000 00 10,000 00 20,000 00 24,000 00 65,000 00 25,000 00 40,000 00	\$20,153 52 9,838 50 9,838 50 19,388 98 24,138 30 43,545 30 67,860 00 27,875 00 40,740 00 16,076 13
Province of Ontario, 5%, 1948	15,000 00	10,070 15

### Schedule "D"-Continued

### Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Province of Ontario, 5%, 1948.  Province of Ontario, 4%, 1950.  Province of Ontario, 4%, 1950.  Province of Quebec, 4¼%, 1949.  Province of Quebec, 4¼%, 1958.  Province of Saskatchewan, 4%, 1957.  Corporation of Village of Arthur, 6%, 1956-62.  City of Hamilton, 5%, 1943.  City of Montreal, 5%, 1945.  City of Toronto, 4½%, 1939.  City of Toronto, 5%, 1943.  City of Toronto, 5%, 1938-42.  City of Toronto, 3½%, 1956.  Toronto Harbour Comm. (Toronto Guar.), 4½%, 1953.  Township of York, 5%, 1949.  Township of North York, 6%.	\$10,000 00 15,000 00 10,000 00 15,000 00 15,000 00 15,000 00 2,062 13 25,000 00 10,000 00 5,000 00	\$10,895 87 14,307 00 10,640 13 14,684 91 14,684 91 12,773 01 2,062 13 25,933 45 10,086 14 9,889 65 10,336 01 9,867 30 9,788 39 10,000 00 10,360 00 5,000 00
Canada Permanent Mortgage Corp., 3 ¼ %, 1940. Canada Permanent Mortgage Corp., 5 ½ %, 1938. Security Loan & Savings, 5 %, 1938. Victoria Trusts and Savings, 5 %, 1938. Guelph & Ontario Investment Society, 4 ¾ %, 1939. American Telephone & Telegraph, 4 ½ %, 1939.	25,000 00 25,000 00 15,000 00 15,000 00 5,000 00 5,000 00	25,000 00 25,000 00 15,000 00 15,000 00 5,000 00 6,580 95
Totals	\$547,062 13	\$552,344 08

### Schedule "E"

### Stocks Owned by the Company

	Par Value	Book Value	Market Value
Dominion Bridge Company, Limited, 100 shs Bank of Canada, 50 shs	\$2,500 00	\$4,925 00 2,921 24 10,000 00 10,000 00 17,437 50 6,075 00 11,550 00	\$5,500 00 2,900 00 14,500 00 13,800 00 17,500 00 6,300 00 15,750 00
The Chase National Bank, 200 shs	2,710 00 2,500 00	9,105 69 7,704 81	9,000 00
Totals	\$12,710 00	\$79,719 24	\$95,450 00

### WESTCHESTER FIRE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Managers or Chief Executive Officers in Canada.—S. M. Elliott and A. H. Vallance, Montreal. Chief or General Agent in Ontario.—Dale & Company, Metropolitan Bldg., Toronto. Date of Incorporation.—March 14, 1837. Date commenced business in Canada.—May 28, 1912.

		Premiums Written—Claims In	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$37,909
Assets in Canada		Pre miu ms - Canada (net)	150,122
Liabilities in Canada	89.704	Claims—Ontario (net)	12,046
		Claims—Canada (net)	54,558

### WESTERN ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President and Manager, E. A. Brownell, Toronto; Vice-President, H. C. Cox, Toronto; Geo. A. Morrow, Toronto; General Manager, Kenneth Thom, Toronto; Secretary, C. R. Morrow.

Directors.—Sir John Aird, Toronto; D. B. Hanna, Toronto; Miller Lash, K.C., Toronto; Major-Gen. Sir Henry Pellatt, Toronto; E. R. Wood, Toronto; E. Willans, Toronto; Hon. G. Howard Ferguson, Toronto; D. G. Wakeman, New York; H. J. Wyatt, New York; J. L. Parsons, New York; W. H. Mc Williams, Winnipeg; H. C. Cox, Toronto; W. M. Cox, Toronto; G. A. Morrow, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; C. S. Wainwright, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; W. M. Cox, Toronto; W. E. Meikle, Winnipeg; E. A. Brownell, Toronto; W. E. Meikle, W. Meikle

Date of Incorporation .- August 31, 1851. Date commenced business in Canada. - August, 1851.

		PREMIUMS WRITTEN—CLAIMS I	NCURREI
Capital stock paid in cash	\$1,400,000	Premiums-Ontario (net)	\$655,2
Total assets		Premiums-Total business (net)	3,697,
Total liabilities	4.525.429	Claims-Ontario (net)	
Surplus protection of policyholders.		Claims Total business (net)	1,872,

<sup>\*</sup>See note on page 1.

### THE WESTERN LIFE ASSURANCE COMPANY\*

HEAD OFFICE, WINNIPEG, MAN.

Officers.—President, J. M. Carruthers; Vice-Presidents, W. E. Milner, R. H. Hamlin; General Manager, W. E. Milner; Secretary, O. S. McCombie.

Directors.—R. H. Hamlin, R. Jacob, K.C., Dr. C. W. Prowd, Dr. R. M. Simpson, J. M. Carruthers, W. E. Milner, Winnipeg; W. H. Milner, Winnipeg; W. Bourke, Winnipeg; W. M. McGeachy, Winnipeg.

Chief or General Agent in Ontario.—C. A. Smith, 346 Confederation Life Bldg., Toronto. Date of Incorporation.—May, 1910. Date commenced business in Canada.—June, 1911.

		PREMIUMS WRITTEN—CLAIMS INC	URRED
Capital stock paid in cash	\$138,040	Premiums—Ontario (net)	\$15,285
Total assets	1,511,388	Premiums—Total business (net)	141,065
Ontario business in force (gross)	78,250	Death Claims—Ontario (net)	Nil
Total business in force (gross)	7,242,921	Death Claims Total business (net)	17,729
		· ·	

### THE WESTMINSTER FIRE OFFICE\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.— E. E. Kenyon, Montreal. Chief or General Agent in Ontario.— Tomenson, Saunders & Co., 1008 Hermant Bldg., Toronto. Date of Incorporation.—1919. Date commenced business in Canada.— December 26, 1929.

Capital stock paid in cash	\$486,000 194,488 Nil	PREMIUMS WRITTEN—CLAIMS INCUR Premiums—Ontario (net)  Claims—Ontario (net)  Claims—Canada (net)	Nil Nil Nil Nil Nil
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### WORLD FIRE AND MARINE INSURANCE COMPANY\*

HEAD OFFICE, HARTFORD, CONN.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—A. M. M. Kirkpatrick, Toronto. Chief or General Agent in Ontario.—A. M. M. Kirkpatrick, 15 Toronto St., Toronto. Date of Incorporation.—1924. Date commenced business in Canada.—July 14, 1924.

		Premiums Written—Claims Inc	CURRED
Capital stock paid in cash	\$1,000,000	Premiums—Ontario (net)	\$23.874
Assets in Canada	353,633	Premiums—Canada (net)	84.511
Liabilities in Canada	49,037	Claims—Ontario (net)	4.628
		Claims - Canada (net)	16,541

### WORLD MARINE & GENERAL INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, LONDON, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—A. Hurry, Montreal.

Chief or General Agent in Ontario.—Messrs. Reed, Shaw & McNaught, 64 Wellington St. West, Toronto.

Date of Incorporation.—1894. Date commenced business in Canada.—April 25, 1923.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	£100,000	Premiums—Ontario (net)	\$75,212
Assets in Canada	\$337,415	Premiums—Canada (net)	127,646
Liabilities in Canada	94,532	Claims—Ontario (net)	57,567
		Claims—Canada (net)	81.007

<sup>\*</sup>See note on page 1.

### THE YORKSHIRE INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, YORK, ENGLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada.—Frank E. Dufty, Montreal. Chief or General Agent in Ontario.—Geo. McMurrich & Sons, Ltd., 22 Toronto St., Toronto. Date of Incorporation.—1824. Date commenced business in Canada.—January 16, 1907.

		PREMIUMS WRITTEN—CLAIMS INC.	URRED
Capital stock paid in cash		Premiums—Ontario (net)	
Assets in Canada		Premiums—Canada (net)	480,354
Liabilities in Canada	$417,\!551$	Claims—Ontario (net)	84,857
		Claims—Canada (net)	218,705

### ZURICH GENERAL ACCIDENT & LIABILITY INSURANCE COMPANY, LIMITED\*

HEAD OFFICE, ZURICH, SWITZERLAND

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—J. H. Burgar, Toronto. Chief or General Agent in Ontario.—J. H. Burgar, Federal Bldg., Toronto. Date of Incorporation.—1872. Date commenced business in Canada.—August 29, 1923.

Swiss Capital stock paid in cashFres. Assets in Canada Liabilities in Canada	15,000,000 \$764,984	PREMIUMS WRITTEN—CLAIMS I Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net)	\$225,112 392,750 112,540
		Claims—Canada (net)	189,566

<sup>\*</sup>See note on page 1.

### B MUTUAL INSURANCE CORPORATIONS

- I. FARMERS' MUTUALS—FIRE
- II. FARMERS' MUTUALS—WEATHER
- III. ASSOCIATED NEW ENGLAND MUTUALS
- IV. OTHER MUTUALS

## I.—FARMERS' MUTUAL FIRE INSURANCE CORPORATIONS ASSETS, DECEMBER 31ST, 1936

\$ C.	Name of Corporation	Real estate	Mortgages	Bonds, debentures and other securities	Cash	Cash payments and instalments of 1936 unpaid	Assess- ments of 1936 unpaid	Due from reinsurance on losses	Interest due and accrued	All other assets	Total assets	Net unassessed premium note residue
Algoma.         Housest Island         19,281 87         766 15         170 10         20,218           Arnherst Island         3,500 00         3,530 00         1,140 70         11,167         11,167           Bertle and Willoughby         2,000 00         5,348 42         1,035 45         6,00 00         14,589           Bertle and Willoughby         1,000 00         1,238 01         1,035 45         6,00 00         1,47 20           Bertle and Willoughby         1,000 00         1,238 01         1,248 01         1,248 01         1,248 11 <td></td> <td>ပ် •۶</td>												ပ် •۶
Attycental Attycontal S, 500 to 1, 502 to 4, 47 20  Attycontal Attycontal S, 506 84  Attycontal Attycontal S, 5,068 84  Attyce State S, 5,068 84  Attyce State S, 5,008 00  Bartie and Willoughby (1,00,00 0)  Caradoc Canadian Millers				19.281.87	766 15							63,201 21
Ayr         3,768 Balt         2,3,968 balt         2,3,968 balt         2,3,968 balt         2,3,968 balt         1,163 balt         1,164	1 Algoma			8.500 00	2,620 64							11,046 00
Bary of Quinte         8,000 00         5,348 42         1,035 45         60 00         216 60         4,658           Bertle and Willoughby         10,000 00         1,000 00         1,000 00         1,038 60         0,000 23         22,728           Bertle and Willoughby         9,100 00         1,093 35         9,93 22         4,045 57         27,278           Blentheim, North         9,100 00         22,491 00         5,279 51         1,282 11         773 57         1,098 77         27,173           Caradia Millers         7,000 00         22,491 00         5,405 41         1,00 89         22,491 00         22,4				3,768 84	23,396 90				135 78	116 00		
Bertie and Willoughby         20,703 95         804 71         319 67         27,828           Bertie and Willoughby         Bartisand         804 71         319 67         27,828           Blankiand         Blankiand         404 57         404 57         404 57         26,491           Blankiand         8000 00         1,282 11         30,25         30,25         401 57         404 57         404 57         401 54	4 Bay of Ouinte			8,000 00	5,348 42	1,035 45	:	:	00 09	216 00		
Blanshard         Blanshard         10,000         16,288 60         990 25         22,491 8         20,2378         20,491 8         20,2378         20,491 8         20,2378         20,491 8         20,2491 8	5 Bertie and Willoughby			26,703 95				:	319 67			
Beatherian, North         9,100 00         8,000 00         7,093 35         993 22         404 57         20,491           Baratt County         Brant County         3,138 91         875 15         1,282 11         1,282 11         1,282 11         1,282 11         1,282 11         1,282 11         1,282 11         2,214 60         2,2491 00         2,5491 00				10,000 00	16,288 60		:	:		:		
Brant County         3.138 91         876 15         44241 52         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         4,415 57         31,938 10,938         4,415 57         31,938 10,938         4,415 57         31,532 10,938         31,532 10,938         31,532 10,938         31,532 10,938         31,733 10,938         31,733 10,938         32,333 30,938         32,333 30,938         32,333 30,938         32,333 30,938         32,333 30,938         32,333 30,938         33,338         33,338         31,753 33,339         32,333 30,938         33,338         31,753 32,333         32,333 30,938         33,338         31,753 32,333         33,338         34,453 30,938         34	7 Blenheim, North		9,100 00	8,000 00	7,993 35		:	:	404 57	:		
Canadian Millers         7,900 00         287,790 51         1,382 11         773 57         4,241 52         30,1987           Caradoc         Caradoc         Caradoc         Caradoc         22,491 00         5,737 91         109 89         20 00         7,322           Culinss         1,450 00         18,000 00         2,500 04         7,33 55         200 00         2,170 3           Dovenies         1,450 00         18,000 00         6,540 93         71 60         208 05         3,232           Dovenies         2,500 00         6,540 93         71 60         208 05         3,202           Dufferin         2,500 00         6,540 93         71 60         8,48 8         11,81 40         5,48 8         13,183           Dumichin         8,000 00         8,397 60         483 70         483 10         483 10         11,104 20         22 50         31,153           Basthope, South         2,100 00         8,397 60         483 10         483 6         483 11         483 6         483 11         483 6         483 11         483 6         483 11         483 6         483 11         483 6         483 10         483 6         483 10         483 6         483 13         483 6         483 40         483 40 <t< td=""><td>8 Brant County</td><td></td><td></td><td></td><td>3,138 91</td><td>876 15</td><td>:</td><td>:</td><td></td><td>:</td><td>_</td><td>140,304 78</td></t<>	8 Brant County				3,138 91	876 15	:	:		:	_	140,304 78
Caradoc         22,491         0         5,737         91         109         89         271         40         25,010           Culinton         1,450         0         406         9         1,647         20         0         7,325           Culinton         1,450         0         1,640         4         6         30         0         7,325         0         0         1,735         33<	9 Canadian Millers		7,900 00	287,790 51	1,282 11	773 57	:	:	4,241 52	:		
Clinton         Clinton         6,405 44         917 00         0         7,322           Culross.         Culross.         1,450 00         1,600 04         1,647 27         200 00         1,732           Culross.         Culross.         Culross.         1,647 27         200 00         1,647 27         200 00         3,233           Downie.         2,500 0         6,549 93         71 60         20,885         3,2020         3,2020           Downie.         2,500 0         6,549 93         71 60         2,885         31,733           Downie.         1,6655 61         2,194 79         8,485         8,50         11,184         9,31,14           Dumwich.         N. & Waterloo, S.         33,000 0         8,397 66         485 10         11,104 20         22 2,50         9,31,14           Eastbope, South.         2,100 00         8,397 66         485 10         11,104 20         22 2,50         9,31,26           Elma         2,100 00         1,050 14         375 86         443 30         11,104 20         22 1,50         9,31,26           Erie.         2,200 00         1,537 42         3,537 1         15,337 4         2,344 67 68         2,145 68         2,145 69         15,0930				22,491 00	5,737 91			:		:		
Culross.         Undergraph         406 69         1,647 27         2,000 00         2,130 35         2,170 3         2,170 3         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         2,23 30         3,23 3         3,23					6,405 44	917 00		:		:		
Dereham and W. Oxford.         2.500 04         7.33 55         3.233         3.233           Dozchester, North and South         25.200 0         6.540 93         7.16 0         208 05         32.020         3.202           Dufferine.         25.200 0         6.540 93         *1.181 40         5.4 58         31.753           Dufferine.         2.100 00         8.397 66         4837 10         261 25         31.753           Dumwich.         2.100 00         8.397 66         4837 10         261 25         39.144           Easthope, South         2.100 00         10.650 14         375 86         11.104 20         22 50         31.45           Elkrid.         2.000 00         5.000 00         15.221 01         457 68         261 45         36.806         15.538           Elmosa.         2.000 00         9.002 00         15.544 2         24 38         11.60 65         36.708         36.708           Farmers Central.         5.000 00         9.002 00         15.247 0         4.465 49         2.247         1.362 65         15.083         41.060           Farmers Union.         5.281 25         8.775 00         15.275 50         9.796 91         1.164 08         2.00         4.700         2.500 00         15.447 06 <td></td> <td></td> <td>1,450 00</td> <td>18,000 00</td> <td>406 69</td> <td></td> <td></td> <td>:</td> <td>200 00</td> <td>:</td> <td></td> <td></td>			1,450 00	18,000 00	406 69			:	200 00	:		
Dorchester, North and South         12,656 63         524 82         208 05         32,020           Downie.         Downie.         25,200 00         6,540 93         71 60         28 65         32,020           Downie.         Downie.         14,850 41         15,667 58         *1,184 40         54 58         32,020           Dunfferin.         Dunfferin.         2,100 00         8,397 66         485 10         261 25         33,178           Dunwich.         2,100 00         8,397 66         485 10         261 25         33,144           Easthope, South         2,100 00         10,500 14         437 68         261 45         36,300           Edrid.         2,100 00         5,000 00         10,520 14         437 68         261 45         36,800           Erim.         2,000 00         5,000 00         5,000 00         15,874 42         924 38         20,45         14,060           Farmers' Central.         5,000 00         9,002 00         16,918 75         20,43 69         20,43 69         15,663 30         15,683 30           Farmers' Union.         5,281 25         8,775 00         16,914 00         36,24 40         20,08 35         16,000 00         16,49 51         20,00         16,40 60         16,00 60<					2,500 04			:		:		
Downie         25,200 00         6,540 93         71 60         208 65         52,020           Dufferin         Dufferin         14,850 41         15,667 58         *1,181 40         54 58         31,753           Dumwiches, N., & Waterloo, S.         20,000 00         8,397 66         485 10         261 25         39,144           Dunwiches, N., & Waterloo, S.         2,100 00         8,397 66         485 10         261 25         39,144           Easthope, South         2,100 00         10,050 14         375 86         110 20         22 50         93,126           Elma         2,100 00         10,050 14         375 86         261 45         36,806         15,538           Erie         20,000 0         5,000 00         5,307 11         73 75         261 45         36,798           Farmers' Central         5,000 00         9,002 00         15,874 42         924 38         44,675 49         2,083 57         36,798           Farmers' Union         5,281 25         8,775 00         15,874 42         924 38         44,675 49         2,083 57         304 69         15,268           Germonal         2,500 00         10,6,918 75         23,848 64         4,4675 49         2,083 57         304 69         15,268	14 Dorchester, North and South				12,656 63			:		:		
Dufferin         Dufferin         14,850 41         15,667 58         *1,181 40         54 58         31,153           Dumfries, N., & Waterloo, S.         10 million         16,655 61         2,194 79         261 25         30,148           Dumfries, N., & Waterloo, S.         2,100 00         8,397 66         485 10         261 25         30,148           Dumwich.         2,100 00         8,300 00         10,050 14         315 86         1112 50         22 50         93,126           Ekfrid         2,000 00         10,050 14         315 86         261 45         36,900         15,538           Eriamosa         20,000 0         5,000 00         15,874 42         94.38         44,675 49         22 47         1,362 65         36,798           Farmers Central         5,000 00         106,918 75         23,848 64         *4,675 49         20,083 57         304 69         150,883           Ferrmosa         2,500 00         4,700 00         16,918 75         23,848 64         *4,675 49         20,83 57         304 69         150,883           Germanaia         2,500 00         4,700 00         19,549 51         2,016 77         20,00         20,00         20,00         20,00         20,00         20,00         20,00			:	25,200 00			:	:	208 05			112,876 00
Dumfries, N., & Waterloo, S.         Dumfries, N., & Waterloo, S.         16,655 61         2,194 79         261 25         30,144           Dunwich.         2,100 00         8,397 66         488 10         261 25         39,144           Easthope, South         2,100 00         10,500 14         375 86         110 20         22 50         31,248           Ekfrid.         20,000 00         10,050 14         457 68         261 45         36,806         15,538           Erie.         8,000 00         5,307 11         783 75         261 45         36,806         14,060           Erie.         8,000 00         15,874 42         4,074 88         4,074 84         4,046 44         4,060         14,060           Farmers' Central.         5,281 25         8,775 00         10,6918 75         2,384 64         4,074 40         4,084         4,08	16 Dufferin	<u>.</u>	:	14,850 41			:	:	54 58	:		
Dunwich         3,0000         8,397 66         485 10         201 25         201 24         25 10         25 114           Eastbope, South         2,100 00         13,478 48         15,779 96         641 30         1,104 20         22 50         93,124           Ekfridd         2,100 00         10,571 96         641 30         1,104 20         22 50         93,126           Ekfridd         20,000 00         10,521 01         457 68         261 45         36,806           Enmosa         8,000 00         5,307 11         753 75         8,600         14,060           Erie         8,000 00         15,874 42         9,43 46         4,675 49         2,083 57         30,798           Farmers' Central         5,281 25         8,775 00         15,575 50         9,796 91         1,40 08         4,2083         15,683           Formosa         2,500 00         4,700 00         34,247 06         4,506 30         20,000         19,549 51         2,016 77         20         20,083         30         42,083         42,083         41,566         20,551         14,100 00         21,990 89         14,100 10         18,484         16,88 25         30         6,00         18,448         18,484         16,688 25         30	17 Dumfries, N., & Waterloo, S		:		16,655 61	2,194	:	:		:		139,307 33
Easthope, South         2.100         73,478         48         15,779         6 41         30         6.41         30         6.1104         20         22.50         95,120           Ekfrid         20,000         10,050         147         68         201         457         68         201         45,538         36,806         15,538         36,806         15,538         36,800         14,060         36,800         14,060         16,918         14,060         14,060         14,060         14,060         14,060         16,918         14,675         49         14,662         14,060         14,060         16,918         15,214         18,048         18,778         16,060         16,018         18,778         16,018         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         15,083         16,083         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         16,090         1	18 Dunwich	:	:	30,000 00	8,397 66	485	:		201 25			
Ehfrid         5,000 00         10,050 14         375 86         112 50         112 50           Elma         20,866 12         15,221 01         457 68         261 45         16,860           Eriamosa         8,000 00         5,307 11         753 75         14,060         14,060           Eriamosa         20,000 0         15,874 42         924 38         22 47         1,362 65         36,798           Farmers' Central         5,000 00         9,002 00         16,918 75         23,848 64         *4,675 49         2,083 57         304 69         152,681           Farmers' Union         2,500 00         4,700 00         34,247 06         34,247 06         42,083         74,089         42,083           Germania         20,000 00         10,549 51         2,016 77         0         20,000         10,549 51         2,016 77         0         20,000         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0         20,000         0		2,100 00		73,478 48	15,779 96		:	:	1,104 20	05 77		
Elma         London         20,000 12         13,217 10         14,060           Eramosa         8,000 00         5,307 11         73 75         14,060           Erie         20,000 0         15,874 42         924 38         22 47         1,362 65         36,798           Farmers' Central         5,000 00         9,002 00         106,918 75         23,848 64         *4,675 49         22 47         1,362 65         150,830           Farmers' Union         5,281 25         8,775 00         11,64 08         23,640         152,681         42,083         71         152,681           Germanaia         20,000 00         10,549 51         2,016 77         21,990 89         719 21         20         84,1566         8,2051           Grand River         1,832 80         14,010 00         24,378 42         41,268         8,21         8,21         8,21         8,21         8,21         8,21         8,21           Grand River         1,832 80         14,010 00         24,378 42         49,99         60         8,21         18,448         18,448         18,448         18,449         18,448         18,448         18,448         18,448         18,449         18,449         18,448         18,448         18,448			:	5,000 00	10,050 14			:	261 45			
Central 5,000 00 9,002 00 106,918 75 23,848 64 *4,675 49 22 47 1,362 65 36,798  Contral 5,200 00 9,002 00 106,918 75 23,848 64 *4,675 49 22 47 1,362 65 36,839  Union 5,281 25 8,775 00 15,275 50 9,796 91 1,164 08 *636 40 42,083 57 304 69 152,681  Ver 8,000 00 19,549 51 2,016 77 51 00 2,000 00 19,549 51 2,016 77 51 00 8,820 19,832 80 14,010 00 8,823 18,423 83 30 6 6 00 14,233 18,442 1,832 80 14,010 00 14,48 42 1,688 25 33 0 6 00 00 18,443 18,445 18	21 Elma		:	8 000 00	5 307 11							83,315 40
Central 5,000 00 9,002 00 106,918 75 23,848 64 *4,675 49 22 47 1,362 65 150,830  Union 5,281 25 8,775 00 125,275 50 9,796 91 1,164 08 *636 40 2,083 57 304 69 152,681  2,500 00 4,700 00 34,247 06 *636 40 4,700 00 19,349 51 2,016 77 61 00 21,900 89 77 719 21 20 00 88,321  Patron 1,832 80 14,010 00 24,378 00 14,448 42 1,688 25 3 30 6 00 18,445	22 Eramosa			00 000 00	15.874 42	924						99,283 20
Formula: Size 25 (196 of 22) (	24 Formon, Control	2 000 00	9 002 00	106.918 75	23.848 64	*4.675		22 47	1,362 65			926,056 24
Forming Forming 2,500 00 4,700 00 34,247 06 *636 40 4,508 3	24 Famore' Injon	5 281 25	8.775 00	125.275 50	9.796 91	1,164		:	2,083 57	304 69		
Germania         20,000 00         19,549 51         2,016 77         41,566           Germania         21,990 89         21,990 89         21,990 89         20,000         22,051           Grand River         1,832 80         14,010 00         24,378 00         41,234         41,234           Grand River         1,832 80         14,010 00         24,378 00         41,234         515 00         600           14,748 42         1,688 25         3 30         6 00         6 00         18,445	25 Formosa		2.500 00	4.700 00		*636 40						209,457 48
Glengarry Grand River 1,832 80 14,010 00 22,051 Grand River 1,832 80 14,010 00 24,378 00 40 49 99 99 99 99 6 00 6 00 6 6 18,445 Grand River 1,832 80 14,010 00 24,378 00 49 99 99 99 99 99 99 99 99 99 99 99 99	27 Cormonia			20,000 00		2,016 77		:				
Grand River         8,000 00         82 34         719 21         20 00         8.821           Grand River         1,832 80         14,010 00         24,378 00         497 99         515 00         41,233           Grenville Patron         2,000 00         14,748 42         1,688 25         3 30         6 00         18,445	28 Glangarry									00 19		
Grenville Patron. 1,832 80 14,010 00 24,378 00 497 99 515 00 41,233 70 00 14,748 42 1,688 25 3 30 6 00 18,445	20 Grand River			8,000 00			:		20 00			
2 000 00 14.748 42 1.688 25 3.30 6.00 18,445	30 Grenville Patron	1.832 80	14,010 00		24,378 00			:	515 00			
	31 Grev and Brice	2,000 00			14,748 42	1,688 25			00 9	-::::::::::::::::::::::::::::::::::::::		152,885 89

S Guelph Township	-			2,653 04	276 75					2,929 79	47,049 75
Halton Union.		12,540 00	10,000 00	31,399 00	502 55		:::::::::::::::::::::::::::::::::::::::	191 00	:	54,632 55	303,702 35
Hamilton Township				7,807 38	1,813 75		:	337 34		09 999'09	
Hav Township				5,977 62	131 25		:	523 16		55,713 78	207,349 48
Hopewell Creek				14,300 95	129 15	:	:	:		14,430 10	35,875 71
7 Howard	1,900 00		40,683 60	4,549 32	1,016 65	:	:	318 96	:	48,468 53	236,253 98
Howick.	1,300 00			11,272 37	751 56	1,	1,116 75	452 36		67,190 79	330,534 93
Kent and Essex			153,471 86	6,860 59	3,742 78	:	:	1,464 29	:	165,539 52	455,055 94
Lambton	1,200 00		35,650 00	64,146 09	1,730 32	:	:	242 69	:	102,969 10	
Lanark	8,000 000			32,418 32	2,120 19	:	:	349 56	:	72,888 07	353,228 31
Lennox and Addington			26,642 00		641 55		:	258 33	27 50	36,627 99	103,358 60
Lobo		6,773 65	28,500 00	4,758 08	:	:	:		:	40,254 28	
1 London Township		4,000 00	40,931 25	5,127 79	1,775 28	:		714 02	:	52,548 34	
5 McGillivray			8,000 00	3,021 38	130 80	:	:	147 50	:	11,299 68	
5 McKillop		2,000 00	48,972 06	6,006 16	679 81		:	840 70		58,498 73	
Maple Leaf		7,500 00		8,085 49	3,299 10		:	463 93		55,530 76	388,686 25
8 Nissouri			55,591 22	1,190 91	532 94		:	524 77	25 00	57,864 84	324,140 29
Norfolk				3,105 41	224 71	2.	2,188 40	13 54	60 40	5,592 46	87,274 02
) North Kent			10,000 00	492 51				166 66		11,573 02	104,226 00
Oneida				5.231 97				:		5,438 20	29,332 80
Ontario Threshermen's			750 00	12.399 14		-		:		14,072 14	40,343 61
3 Otter				13,927 94			:	868 13		66,836 57	195,269 44
4 Oxford†						:	:				
5 Peel County	:	19,562 95	59,252 00	46,114 94	4,045 70	:	:	578 85		129,554 44	
6 Peel and Maryborough	2,000 00			29.035 40	1,809 65	:	:	:			
7 Prescott				200 96	*910 07	:	:	:	1.249 37	2,660 40	
8 Puslinch				2,753 83	478 87	:	:	:	29 00	3,261 70	
9 Saltfleet and Binbrook	400 00		2,500 00	7,176 81	808 79		:	:			
0 Southwold			00 000'6	4,577 94	2,431 90		:	52 50	:		
1 Townsend			8,474 14		51 35		-	9 15			
2 Usborne and Hibbert		4,700 00	92,257 80	4,537 80	673 35		:	1,041 75	7 50		
3 Walpole	2,500 00		22,500 00	10,464 94	*682 30		:	331 08	:	36,478 32	
4 Waterloo, North	3,500 00	00 006'96	65,500 00	20,366 41	4,423 80		:	5,474 95		196,165 16	
5 Wawanosh, West	2,500 00		29,244 75	13,293 20	1,148 45		:	205 92		46,392 32	446,586 44
6 Westminster Township			9,527 25	2,161 51			:			11,688 76	116,581 78
7 Williams, East				11,924 08	480 42		:			12,404 50	_
8 Yarmouth			1.940 00	1,315 83	250 65		:			3,506 48	75,417 32
75.4.1	١.			200000	27 747 74		320 00	27 415 00	2 118 06	2 007 257 15 13 147 830 08	3 147 830 08
l Otals	39,314 03	700,713 00	1,901,195 13	154,091 30	. 1,0/0 03	,c	3,330 92	00 614,12	2,110 90	27 10010	000000000000000000000000000000000000000

\*Includes agents' balances (net) written on or after October 1st, 1936. †Went into voluntary liquidation, April 20th, 1936.

I.—FARMERS' MUTUAL FIRE INSURANCE CORPORATIONS—Continued Liabilities, December 31st, 1936

		Losses		Borrowed						
Name of Corporation	Adjusted, not yet paid	Reported, not yet adjusted	Claims	money, including accrued interest	Unearned premiums	Other liabilities	Total liabilities	Number of policies in force	Net amount at risk	Surplus or *deficit
	, ,	· · · · · · · · · · · · · · · · · · ·	ن چ	ن به	٠ •	ن چه	° ° °		° °	°.
1 Alroma				1,500 00	14,007 16	15 78	15,522 94	1,853	3,233,575 00	4,695 18
2 Amherst Island					1,260 77		1,260 77	240		9,907 07
3 Ayr					9,809 36			2,488	8,962,208 00	18,712 06
4 Bay of Quinte					16,019 24			4,106		*1,359 37
Bertie and Willoughby	00 000	9		276 69	11,256 73		7 241 67	1,801	3 648 395 00	16,294 91
2 Blankeim North		20 67			4.476.62		4.476 62	1.380		22.014 52
	5.443 14				8,029 34		13,472 48	1,944		*9,457 42
	:				14,433 34		14,433 34	436	1,564,800 00	287,554 37
10 Caradoc					5,178 50		5,178 50	1,125	4,308,657 00	23,431 70
11 Clinton	1,500 00	710 00	1,700 00		9,415 06		13,325 06	1,526	4,855,848 00	
12 Culross					3,967 16		3,967 16	1,264	3,706,153 00	
13 Dereham and West Oxford					4,556 42			1,527		*1.322 83
					8,244 23			2,525	6,723,807 00	
15 Downie		1,800 00			4,117 35	80 18		1,264		
	00 009				11,572 26		12,172 26	2,863		19,581 71
					9,390 17			2,307	7,792,127 25	
	:				6,060 73			1,459	5,399,636 00	33,083 28
19 Easthope, South					9.872 94	200 00	10,078 94	2,253	12,194,990 00	83.047 50
20 Extraction					5,019,71	23.00	5.578 50	1,320	4.812.935 00	31.227 76
					1.764 91			770		12,295 95
					4,919 75		4,919 75	1,278	4,018,163 00	31,879 05
Farmers' Central					88,212 38		88,212,38	14,003	37,319,205 00	62,617 62
Farmers' Union					41,878 17	207 89	42,086 06	6,547	17,268,838 00	110,594 94
26 Formosa	400 00				14,275 60		14,675 60	3,656	8.241,688 00	27,407 86
27 Germania					13,036 97		13.036 97	2.628	7,051,035 00	28,529 31
28 Glengarry					31.877 26	164 00	32,041 26	3,489	7,885,950 00	*9,989 37
29 Grand River				598 35	6,650 37		7,248 72	1,118	3,818,684 00	1,572 83
30 Grenville Patron		1,654 20	2,218 60		32,736 54			4,639	14,127,060 00	4,624 45
31 Grey and Bruce			-		8,109 45		8,109 45	3,129	5,614,238 00	10,330 52

32 Guelph Township	:		:		1,192 11	238 00		363		
33 Halton Union	:	-		:	28,897 41			2,974		
34 Hamilton Township			:		24,679 55		24,679 55	3,109		
35 Hay Township		-	:			:		2,048	7,925,870 00	
36 Hopewell Creek	:	1,350 00			1,275 52			505	1,339,618 00	
37 Howard					17,648 30	:	17,648 30	2.686	10,040,335 00	30,820 23
38 Howick	2,020 00		1,033 50		16,925 10	:	19,978 60	5,062	13,765,054 00	47,212 19
39 Kent and Essex					83,524 14		83,524 14	7,562	22,529,291 00	82,015 38
40 Lambton.			:		48,400 84	:	48,400 84	4,924	14.862,817 00	54,568 26
41 Lanark	400 00			:	35,677 02	:	36,077 02	7.096	17,003,220 00	36,811 05
42 Lennox and Addington					9,766 49	:	9,766 49	1,794	4,650,292 00	26,861 50
43 Lobo					8,976 02		8,976 02	1,123	3,587,859 00	31,278 26
44 London Township.		200 00			12,358 31	257 00	12,815 31	1,702	5,392,820 00	39,733 03
45 McGillivray					3,809 66	:	3,809 66	594	1,471,521 00	7,490 02
46 McKillop		:			8,138 14	125 50	8,263 64	2,661	8,098,277 00	50,235 09
47 Maple Leaf					64,028 38		64,028 38	6,429	16,539,191 00	*8,497 62
48 Nissouri					12,786 84	92 06	12,877 60	3,036	12,570,883 00	44,987 24
					4,970 85	10 00	4,980 85	1,248	3,092,754 00	611 61
			:	3,054 45	10,682 83	:	13,737 28	1,694	4,774,681 83	*2,164 26
					2,327 57		2,327 57	412	1,321,350 00	3,110 63
		650 00			5,428 56			941		7,993 58
	220 00	00 009			12,691 49	:	13,511 49	2,770	8,792,552 00	53,325 08
	2,085 59				66.138 40		68,223 99	8,746	24,661,845 00	61,330 45
56 Peel and Maryborough.					13,766 91			3,743		19,078 14
				8,900 00	9,952 38	61 00	18,913 38	1,810	3,015,460 00	*16,252 98
58 Puslinch					1,577 61		1,577 61	491	1,439,099 50	1,684 09
59 Saltsheet and Binbrook					7,777 41		7,777 41	616	2,665,859 00	3,108 19
60 Southwold	4,280 00				3,937 12		8,217 12	1,019	3,270,027 33	
61 Townsend	2,188 40			5,162 65	4,231 28		11,582 33	972	3,199,541 00	
62 Usborne and Hibbert			7 00 .		5,056 10		5,063 10	3,029	12,560,450 00	
63 Walpole					3,960 50		3,960 50	820	3,207,940 00	32,517 82
64 Waterloc, North	00 006				49,799 97		50,699 97	11,615	44,021,337 00	145,465 19
65 Wawanosh, West		200 00			16,039 16		16,539 16	4,497	13,365,963 00	29,853 16
66 Westminster	400 00		200 00	1,008 30	1,442 29	675 00	4,225 59	1,463	4,623,356 00	7,463 17
67 Williams, East					4,372 21		4.372 21	1,448	3,712,509 00	8,032 29
68 Yarmouth	:				4,699 88		4,699 88	964	3,131,546 68	*1,193 40
				1						, , , ,
Totals	22,237 13	7,479 20	5,659 10	20,500 44	1,022,778 09	2,154 11	1,080,808 07	180,215	534,697,818 39	1,926,449 08
				- 1				-		

†Went into voluntary liquidation, April 20th, 1936.

I.—FARMERS' MUTUAL FIRE INSURANCE CORPORATIONS—Continued Receipts for the Year Ending December 31st, 1936

		H H H	CEIPIS FO	K THE YEA	IK ENDING	KECEIPIS FOR THE TEAR ENDING LUCEMBER 51ST, 1930	K 3151, 1	930				
Name of Corporation	Application and survey fees	Cash payments, instalments, and reinsurance premiums,	Cash payments, instal- ments due in prior	Extra premiums, reinsurance rebates, endorse- ment and transfer fees	Assess- ments, 1936	Assess- ments, prior years	Interest	Reinsur- ance on losses	Borrowed	Other cash receipts	Total receipts	Realization of invest- ments (not extended)
	<b>%</b>	· ·	် •	ن به	°	; •	<b>⇔</b>	<b>⇔</b>	ن •۰	.c.	ن به	· ·
1 Algoma	943 50	13,210	73	49 15	:	:		:	1,500 00	15 78		319 16
2 Amherst Island		1,267 50 24,616 78	30 80	7 75			319 66 299 04			37 40	1,625 71 26,208 14	202 64
4 Bay of Quinte		40,182 00	962 59					255 00	00 000'6	112 25		
5 Bertie and Willoughby	:	18,001 97		33	:	:		2 50	276 69			
	:			28 55	:				:	:		
7 Blenheim, North		11.989 74	989 17			:	849 67	28 78		1 02	13,857 36	
		35,251,75		137	:		13 153 69	co c+8.7	1 500 00		54 717 94	8 027 81
				8 50								
11 Clinton	:	14,842 22	461 10		:	:	7 37			:	15,310 69	
	:	7,838 31	1,527 85	:	:	:	00 068	25 32	1,100 00	87 50	11,468 98	20 00
					:	142 70		2,592 86		:	17,886 28	
14 Dorchester, North and South	:	23,859 55	191 00	=		:	149 98	1.918 43	:			
		10,393 19	89 80	27. 77	:		711 00	1,506 21	:	90 00	13,644 28	13.400 00
			1,648	212		266 21		102 29				
		13,956 31	385 00	4 00		:	1,385 00	:	2,000 00		17,730 31	200 00
19 Easthope, South	:	23,847 06	833 20						:	226 90	28,119 01	
	:	12,341 45		02 6		30 86	278 34	312 00				
21 Elma	:	13,688 17	296			:			:	29 45	14.884 87	
		3,718 30		19 10		:		57.50			6/ 571./	
24 Farmers' Central		136 272 85	*0 517 67	29 602		:	3 466 00	3,655 00		14 00	153 280 26	
		64,215 04	2.074 12			138 70	5,769 19	98 669		1,293 90		5,300 00
26 Formosa		32,628 48	*853 19	_			264 32	3,574 58			37,519 38	
27 Germania		26,956 29	2,273 21	73 12		:	481 74	1,373 97	:	24 00	31,182 33	
	:	29,726 00		:		245 23			:	:		
29 Grand River	:	10,754 14	595	136		66 45	259 77	923 90	1,548 35	:		
30 Grenville Patron			*	29 50	:		736 00	:	:	:	52,774 78	:
31 Orey and Bruce	. 372 34	22,030 70	1,580 01	1 04		186 20	34 61	2,226 40			27,037 96	:

22 60 232 65 892 08 894 24 244 24 54 50 1 50 11 40 11 97 561 28 130 30 11 97 561 28 130 30	776 1400 889 62 62 440 62 133 339 5,877 70 3,849 117 70 884 86 84 86 86 86 86	16 88 16 88 227 13 48 00 958 00 15 04 8 75 130 20 110 00	25,691 02 7,337 50 14,137 69 48 99 37,437 76 7,538 75 52,855 65 7,361 93 46,334 40 10,000 00 88,715 02 25,000 00 11,683 23 99 12,561 89 477 58 4,243 45 236 44 66,654 07 276 24 23,397 72 2,66 40 11,572 11 20,505 16
	899 62 50 62	227 13 48 00 958 00 15 04 8 75 130 20 110 00	334 558 559 567 576 577 578 578 579 570 570 570 570 570 570 570 570
	440 62 50 24 38 30 5.877 72 38 30 112 479 16 31 3.849 09 31 479 16 31 479 16 31 479 16 31 479 16 31 470 16 31 84 88 88 31 84 11 31 84 11 31 84 11 31 84 11 31 84 11 31 84 11 31 88 88 31 88 88 31 88 88 31 88 88	96 00 16 88 227 13 48 00 958 00 15 04 8 75 130 20 110 00 140 00	34
	2.8	16 88 227 13 48 00 958 00 15 04 8 75 130 20 110 00	7.308 21 7,361 40 10,000 02 25,000 23 25,000 24 45 77 45 2,366 07 2,76 07 2,366 07 2,366 07 2,366 07 2,366 07 2,366 08 477 13 1 16 1,000 17 1,000 18
	70 112 123 138 130 131 131 131 131 131 131 131	227 13 48 00 958 00 15 04 8 75 130 20 110 00	23 40 10,000 23 23 25,000 29 417 45 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366 77 2,366
	253 3,849 06 13 13 13 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	48 00 958 00 15 04 8 75 8 75 130 20 110 00 364 26	40 10,000 02 25,000 23 25,000 99 477 45 2,366 07 2,366 07 2,366 07 2,366 16 6,000 16 6,000 16 6,000 17 6,000 18 88
	336 349 36 88 88 88 89 84 88 84 84 81 84 84 84 84 84 84 84 84 84 84 84 84 84	958 00 15 04 8 75 8 75 130 20 110 00 364 26	002 23 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	36 88 86 84 88 81 42 20 77 20 77 84 84 11 84 11 84 11 84 84 84 84 84 84 84 84 84 84 84 84 84	15 04 8 75 8 75 130 20 110 00 140 00	23 099 172 172 172 29 29 29 29 29 29 29 29 29 29
	86 84 88 84 88 94 94 94 94 94 94 94 94 94 94 94 94 94	130 20 110 00 364 26	009 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,
	86 84 88 331 704 42 20 705 84 11 81 84 11 81 84 11 64 64 83 88 88 38	130 20 110 00 364 26 364 26 00 110 00	889 772 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,
	331 42 20 20 20 20 20 20 20 20 20 20 20 20 20	130 20 110 00 110 00 364 26 26 26	445 2772 27 116 116 229 33
	04 42 20 777 201 75 81 11 00 64 64 683 38	110 00	2772 007 116 116 116 116 116 116 116 116 116 11
	81 84 11 000 75 000 000 000 000 000 000 000 000 00	110 00	007 227 331 16 10 883 33
	81 84 11 000 64 64 83 38	364 26	27 31 116 83 229
	64 64 63 83 683 38	364 26	31 16 83 29
	64		16 83 29
	64 64 83 683		
	64 83 683		
	83 683		
	∞		5,347 63
	2,115 75 1,373 55	78 00	85,969 30 2,000 00
	581	:	
60 1,383 41	1 75 1,726 15 900 00	149 74	20,561 80
	3 59 18 00		5,049 69
510 31	150 17	111 66	9,516 00
	230 84		10,663 11
	220 00 1,502 35	00 9	12,434 70
	3,900 35	:	17,226 85 742 20
	709 57	100 00	10,388 52
	5,879 26 3,318 31	461 05	125,031 32 1,350 00
	1,025 21 1,270 28	20 00	43,495 49
	930 55 1,132 57 1,000 00		16,038 53 9,600 36
	71 78		
	62 84		10,980 10
84 3,548 75	5,472 33 51,418 37 26,881 84	5,434 53 1,	1,962,693 60 108,057 16
		75 88,472 33 51,418 37 26,881	50 00 990 55 1,132 57 1,000 00 17 78 62 84 75 85,472 33 51,418 37 26,881 84 5,434 53

\*Includes agents' balances of 1935 paid in 1936. †Went into voluntary liquidation, April 20th, 1936.

I.—FARMERS' MUTUAL FIRE INSURANCE CORPORATIONS—Concluded Expenditures for the Year Ending December 31st, 1936

		Expens	Expenses of Management	gement						,		
ı		Salaries,			Total		Re-	Rebates	Воггожед	Other	Total	Invested
Name of Corporation	Agents' com- mission,	directors' and auditors'	License	General expense account	expenses of manage- ment	Losses	insurance	returned	money	expendi- ture	expenditure	(not extended)
	1	1			1						•	•
	ပ် •>	ن ••	c.	ن •	ů A	*	•					
1 Alasma	1 579 00	1.773 55	20 00	998 01	4,400 56	12,703 21	360 85	49 71	:	390 00	17,904 33	
2 Amharet Island	85 00	206 00	25	51	367 50		:	7 11	:	66		1,466 24
3 Avr			75	656	3,252 97	8,702 24	1,040	135 19	:	284 55		
			100 00	2,264 69	9.014 19	27,091 83	834	791 72	00 000'6			:
	1,337 00	-	75 00	650 65	3,440 55	14,991 60	1,273		:	15 53	19,952 65	2,895 00
	755 00	549 00		369 55	1,723 55	3,341 47	1,165					:
	498 00	1,098 60	50 00	404 15	2,050 75	4,192 75	1,821			25 00		:
				919 44	3,135 44	15.703 53	1,970 17			:		
			50 00	3,087 03	9,770 03	21,919 00	:		2,000 00	446 50	49,583 62	20,255 00
10 Caradoc				413 53	1,895 43	8,925 97	378	218 17	:	:		5,000 00
				452 11	2,581 61	5,584 82	203		1,000 00	:	9,479 13	:
				513 47	1,711 37		653		4,600 00	:		:
		1,103 00	20 00	494 66	1,647 66	8,708 59	4,750	821 09	:	:		: : : : : : : : : : : : : : : : : : : :
	661 00	1,288 00		951 04	2,975 04	20,152 77	4,525 70		:	:	28,746 45	
15 Downie		946 00	20 00	334 53	1,330 53		1,116		:	:		9,400 00
16 Dufferin	1,795 00	1,716 05	100 00	998 51			1,821		:		29,587 23	2,500 00
17 Dumfries, N, and Waterloo, S	12 00	2,734 40		1,349 57	4,170 97		1,744	145 20	:			
18 Dunwich	261 85	730	75	736		4,798 11	193 24		2,901 41	2 25		
19 Easthope, South	1.247 75	1,557	100			8,694 67				7 17		9,967 30
20 Ekfrid	360 00	718	20				148		: : : : : : : : : : : : : : : : : : : :	25,00	10,1/3 91	
21 Elma	386 30	00 066	20	547	1,973 61		178	142 55		-		2,530 12
22 Eramosa	255 00	625	20	201			1,050			:		
23 Erie	426 25	1,057 90					1,652		:			
24 Farmers' Central	6,202 40	6,207 47	250 00	5,201 90	17,861 77		10,820		:	35 72	100,369 50	
25 Farmers' Union.	4,917 00	4,592 60	100 00	3,469 15	13,078 75		2,208		:	510 04	43,674 56	34,757 50
26 Formosa	1,503 60	1,746 90	_	1,224		13,834 45	4,600		:	:	23,376 67	
27 Germania	1,008 00	1,940 00		1.110 67	4,133 67	12,322 26	1,939	_	:		18,776 04	15,000 00
28 Glengarry	1,416 25	1,372 50	75	860			2,214			:	24,126 21	
29 Grand River	534 00	928	20			15,189 51	404 00	238 12	950 00			:
30 Grenville Patron	3,023 79	2,589 60	100	1,321			:		:		41,875 30	:
31 Grey and Bruce	1,243 95	1,828	75 00	1,618 69	4,766 44	10,428 31	3,702 411	369 86			19,201 02,	

†Went into voluntary liquidation, April 20th, 1936. NOTE—See pages 280 and 281 for companies' loss ratios in 1936.

258,484 32

15,063 31,137,882 00

54,043 64

2 16

54,041 48

Totals...

II.—FARMERS' MUTUALS—WEATHER ASSETS, DECEMBER 31ST, 1936

	The second secon	1	,							
Name of Corporation	Real estate	Mortgages	Debentures and other securities	Cash	Cash payments and instalments of 1936 unpaid	Assessments of 1936 unpaid	Interest	All other assets	Total assets	Net unassessed premium note residue
		°° ⇔	ن ••	5	ن ••	٠٠	ن	°°	.; ♣	.; ◆
1 Haron Weatherf	2.375 00		23.585 62	6,748 04	527 21		325 79		33,561 66	189,355 25
8 Western Parmers' Weather	:	8,300 00	250,600 00	15,387 80	2,593 5.3	309 12	1,775 85		278,966 30	398,173 84
Totals,	2,875 00	8,300 00	274,185 62	22,135 84	3,120 74	309 12	2,101 64	2,101 64	312,527 96	587,529 09
	4		Блавилиез, Dесемвек 31sr, 1936	ЭЕСЕМВЕК.	 Изт, 1936					
Name of Corporation		Unpaid	Borrowed	Interest	Unearned	All other liabilities	Total liabilities	Number of policies	Net amount at risk	Surplus
		್	.÷	ϋ <b>↔</b>	€	ن •	ů		ن •	. ci
1 Huron Weatherf					12,107 61	2 16	12,109 77	4,181	4,181 7,245,755 00	21,451 89
3 Western Parmers' Weather					41,933 87		41,933 87	10,882	10,882 23,892,127 00	237,032 43

RECEIPTS FOR THE YEAR ENDED DECEMBER 31ST, 1936

Realization of investments (not extended)	•			25,500 00	25,500 00
Total receipts	÷	12,333 70	14,956 37	54,583 84	81,873 91
Other receipts	.c.	5,577 44	125 93	6,263 43	11,966 80
Borrowed	ن ••	:			
Interest	÷		907 25	11,788 50	12,695 75
Assessments, prior years	ن •	76 25			76 25
Assessments, Assessments, 1936 prior years		5,705 88			5,705 88
Agents' balances of 1935 paid in 1936	÷		286 15		286 15
Cash payments, instalments due in prior years	ن •	110 85	301 55	2,215 21	2,627 61
Cash payments, instalments of 1936	•	863 28	13,335 49	34,316 70	48,515 47
Name of Corporation		1 Huron Weathert	2 Ontario Farmers' Weather	3 Western Farmers' Weather	Totals

# EXPENDITURES FOR THE YEAR ENDED DECEMBER 31ST, 1936

Total Invested expenditure extended)	ن •	12,398 39	10,120 78 7,585 62	34,923 57 53,800 00	57,442 74 61,385 62
Other expenditure ex	. ·	4.828 21	53 36	6,352 73	11,234 30
Borrowed money repaid	ن •	4,601 44			4,601 44
Rebates, returned premiums	ن •	3 67	120 24	196 18	320 09
Losses	ن •	1,213 15	4,016 14	12,803 85	18,033 14
Total expenses of management	ن •	1,751 92	5,931 04	15,570 81	23,253 77
General expense account	ن •	977 60	1,449 65	5,026 31	7,453 56
License	•	:	75 00	150 00	225 00
Salaries, directors' and auditors' fees	ن •	707 35	2,144 00	4,639 19	7,490 54
Agents' com- mission	ن •	66 97	2,262 39	5,755 31	8,084 67
Name of Corporation		1 Huron Weathert	2 Ontario Farmers' Weather	3 Western Farmers' Weather.	Totals

†Reinsured by Western Farmers' Weather, as of July 1st, 1936.

### III. ASSOCIATED NEW ENGLAND FACTORY MUTUALS

### AMERICAN MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I., U.S.A.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G. Bruce, Toronto, Ont.

Chief Agent in Ontario .- H. D. Jones, Toronto, Ont.

Date Organized.—1877. Date commenced business in Canada.—1927.

Premium Deposits Written—Claims Incurred

 Premiums—Ontario (net)
 \$32,368

 Premiums—All business (net)
 \$01,748

 Claims—Ontario (net)
 3,040

 Claims—All business (net)
 109,811

### ARKWRIGHT MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G. Bruce, Toronto, Ont.

Chief Agent in Ontario .- H. D. Jones, Toronto, Ont.

Date Organized.—1860. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTEN—CLAIMS INCURRED

 Total assets...
 \$7,334,574

 Total liabilities...
 2,527,546

 Pre miu ms
 Ontario (net)
 \$93,598

 Pre miu ms
 All business (net)
 2,787,530

 Claims
 Ontario (net)
 8,967

 Claims
 All business (net)
 302,415

### BLACKSTONE MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—H. D. Jones, Toronto, Ont. Date Organized.—1868. Date commenced business in Canada.—1927.

### BOSTON MANUFACTURERS MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—P. G. Bruce, Toronto, Ont.

Date Organized.—1850. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTEN-

 Total assets.
 \$7,785,352
 Premi

 Total liabilities
 3,184,203
 Premi

 Claim
 Claim

<sup>\*</sup>See note on page 1.

### COTTON AND WOOLEN MANUFACTURERS MUTUAL INSURANCE COMPANY OF NEW ENGLAND\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G. Bruce, Toronto, Ont. Chief Agent in Ontario.—H. D. Jones, Toronto, Ont. Date Organized.—1875. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTEN-

CLAIMS INCURRED
Premiums—Ontario (net)....
Premiums—All business (net)... ......\$1,858,067 \$25,795 688,943 Premiums-Total assets. Total liabilities.... 633,167 Claims-Ontario (net)......  $\frac{1,402}{47,248}$ Claims—All business (net).....

### ENTERPRISE MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G Bruce, Toronto, Ont. Chief Agent in Ontario.—H. D. Jones, Toronto, Ont. Date Organized.—1874. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTEN-

CLAIMS INCURRED Premiums-Ontario (net)..... \$32,368 801,748 Total assets. ..... \$2,401,646 Total liabilities..... 941.361 Premiums—All business (net).... Claims—Ontario (net)...... Claims—All business (net)..... 3,040 109 811

### FALL RIVER MANUFACTURERS MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, FALL RIVER, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario .- P. G. Bruce, Toronto, Ont. Date Organized .- 1870. Date commenced business in Canada .- 1927.

Premium Deposits Written—
Claims Incurred
Premiums—Ontario (net)...... \$33,021 987,818 3,343 125,909 Premiums-All business (net).... 

Total assets. .....\$2,344,370 Total liabilities..... 910,166

### FIREMEN'S MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario .- P. G. Bruce, Toronto, Ont. Date Organized .- 1854. Date commenced business in Canada .- 1927.

PREMIUM DEPOSITS WRITTEN—
CLAIMS INCURRED
Premiums—Ontario (net)...... \$1
Premiums—All business (net).... 2,2 \$107,646 2,220,581 Total assets. .....\$5,183,118 Total liabilities..... 2.451.6464,585 309.291

### HOPE MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario .- P. G. Bruce, Toronto, Ont. Date Organized.—1875. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTEN—CLAIMS INCURRED \$25,812 550,279 3,107 Total assets. ......\$1,406,281 Pre miu ms - Ontario (net)..... Total liabilities....... 600,821 Premiums-All business (net).... 59,985

<sup>\*</sup>See note on page 1.

Total assets.

Total assets.

Total liabilities....

Total liabilities........

### INDUSTRIAL MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G. Bruce, Toronto, Ont.

Chief Agent in Ontario.—H. D. Jones, Toronto, Ont. Date Organized.—1890. Date commenced business in Canada.—1929.

.....\$1,061,488 Total liabilities..... 316.851

PREMIUM DEPOSITS WRITTEN-CLAIMS INCURRED
Premiums—Ontario (net)..... \$12,897 Premiums—All business (net).... 344,471 701 23.576

### MANUFACTURERS MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G. Bruce, Toronto, Ont. Chief Agent in Ontario .- H. D. Jones, Toronto, Ont.

......\$4,161,504

Date Organized.-1835. Date commenced business in Canada.-1927.

1.568.868

PREMIUM DEPOSITS WRITTEN-CLAIMS INCURRED

Premiums-Ontario (net)..... \$53.946 Premiums-All business (net).... 1,336,247 5.067 . . . . . . . 183,019

### MECHANICS MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada .- P. G. Bruce, Toronto, Ont. Chief Agent in Ontario .- H. D. Jones, Toronto, Ont.

.....\$2,685,405

Date Organized.—1871. Date commenced business in Canada.—1927.

941,361

PREMIUM DEPOSITS WRITTEN-CLAIMS INCURRED Premiums Ontario (net)..... \$32,368 Premiums—All business (net)....
Claims—Ontario (net)....
Claims—All business (net).... 801,748 3.040 109,811

### MERCHANTS MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario .- H. D. Jones, Toronto, Ont. Date Organized.—1874. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTEN-

CLAIMS INCURRED
Ontario (net)..... \$36,248 Total assets. .....\$2,043,988 Premiums-871,505 3,309 Total liabilities..... 951,054 Premiums-All business (net).... Claims—Ontario (net).......... Claims—All business (net)..... Ontario (net)..... 124,370

### MILL OWNERS MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario .- P. G. Bruce, Toronto, Ont. Date Organized.—1895. Date commenced business in Canada.—1927.

		PREMIUM DEPOSITS WRITTEN	.—
		CLAIMS INCURRED	
Total assets	\$893.002	Premiums—Ontario (net)	\$11,530
Total liabilities	436.086	Premiums - All business (net)	411,890
		Claims-Ontario (net)	1,165
		Claims—All business (net)	39,066

<sup>\*</sup>See note on page 1.

### PAPER MILL MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—H. D. Jones, Toronto, Ont. Date Organized.—1886. Date commenced business in Canada.—1927.

### PHILADELPHIA MANUFACTURERS MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—P. G. Bruce, Toronto, Ont. Date Organized.—1880. Date commenced business in Canada.—1927.

Total assets	CLAIMS INCURRED Premiums—Ontario (net) Premiums—Ontario (net) Claims—Ontario (net) Claims—Ontario (net)	\$31,779 886,437 3,519 64.204
	Claims—All business (net)	64,204

### PROTECTION MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—P. G. Bruce, Toronto, Ont. Date Organized.—1887. Date commenced business in Canada.—1927.

Total assets		CLAIMS INCURRED Premiums—Ontario (net) Premiums—All business (net) Claims—Ontario (net) Claims—All business (net)	\$17,294 617,835 1,747 58,599
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PREMIUM DEPOSITS WRITTEN-

Description Whitehall

### RHODE ISLAND MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada.—P. G. Bruce, Toronto, Ont. Chief Agent in Ontario.—H. D. Jones, Toronto, Ont. Date Organized.—1848. Date commenced business in Canada.—1927.

### RUBBER MANUFACTURERS MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada.—P. G. Bruce, Toronto, Ont. Chief Agent in Ontario.—H. D. Jones, Toronto. Ont. Date Organized.—1884. Date commenced business in Canada.—1927.

		Premium Deposits Written-	_
		CLAIMS INCURRED	
Total assets	\$1,885,581	Premiums-Ontario (net)	\$25,795
Total liabilities	633,111	Premiums—All business (net)	688,943
		Claims—Ontario (net),	1,402
		Claims—All business (net)	47,248

<sup>\*</sup>See note on page 1.

### STATE MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Canada.—P. G. Bruce, Toronto, Ont.
Chief Agent in Ontario.—H. D. Jones, Toronto, Ont.
Date Organized.—1855. Date commenced business in Canada.—1927.

PREMIUM DEPOSITS WRITTED	N—
CLAIMS INCURRED	
Premiums—Ontario (net)	\$64,736
Premiums—All business (net)	1,603,497
Claims-Ontario (net)	6,080
Claims—All business (net)	219.622

### WHAT CHEER MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PROVIDENCE, R.I.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—P. G. Bruce, Toronto, Ont. Date Organized.—1873. Date commenced business in Canada.—1927.

		PREMIUM DEPOSITS WRITTEN-	_
		CLAIMS INCURRED	
Total assets	\$1.503.960	Premiums—Ontario (net)	\$25,812
Total liabilities		Premiums—All business (net)	550,279
		Claims-Ontario (net)	3,107
		Claims—All business (net)	59,985

### WORCESTER MANUFACTURERS MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, WORCESTER, MASS.

Principal Office in Canada, Toronto, Ont.

Chief Agent in Ontario.—P. G. Bruce, Toronto, Ont. Date Organized.—1855. Date commenced business in Canada.—1927.

		PREMIUM DEPOSITS WRITTEN CLAIMS INCURRED	
Total assets		Premiums—Ontario (net) Premiums—All business (net)	\$32,258 978.871
	350,860	Claims—Ontario (net)	3,129
		Claims—All business (net)	118,691

<sup>\*</sup>See note on page 1.

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### IV. OTHER MUTUALS

### ANCIENT FORESTERS' MUTUAL LIFE INSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, J. W. B. Ford; Vice-President, Chas. Fry; General Manager and Secretary, L. C. Nicholls; Actuary, J. D. Buchanan.

Directors.—J. W. B. Ford, Hamilton; Chas. Fry, Toronto; H. W. Boyton, Toronto; Alex. Dynes, Hamilton; L. C. Nicholls, Toronto.

Date of Incorporation .- 1934. Date commenced business in Canada .- January 2, 1935.

		PREMIUMS WRITTEN-CLAIMS I	INCURRED
Assets in Canada		Premiums—Ontario (net)	\$162,862
Ontario business in force (gross)	5,323,195	Premiums—Total (net)	
Total business in force (gross)	6.327,464	Death Claims—Ontario (net)	
		Death Claims Total (net)	36,838

### CENTRAL MANUFACTURERS' MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, VAN WERT, OHIO

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Vance C. Smith, Toronto, Ont. Chief or General Agent in Ontario .- Vance C. Smith, 1201 Concourse Bldg., Toronto, Ont. Date of Incorporation.—1876. Date commenced business in Canada.—August 23, 1923.

Assets in CanadaLiabilities in Canada	\$203,046 63,157	PREMIUMS WRITTEN—CLAIMS I Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$67,156 110,919 18,046
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### HARDWARE DEALERS' MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, STEVENS POINT, WISCONSIN

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Frank B. Dalgleish, Toronto, Ont. Chief or General Agent in Ontario .- Frank B. Dalgleish, 159 Bay St., Toronto. Date of Incorporation-1903. Date commenced business in Canada.—September, 1920.

Assets in CanadaLiabilities in Canada	\$326,875 119,930	PREMIUMS WRITTEN—CLAIMS IN: Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$94,644 214,066 27,281
		Claims—Canada (net)	55.803

### HARDWARE MUTUAL FIRE INSURANCE COMPANY OF MINNESOTA\*

HEAD OFFICE, MINNEAPOLIS, MINNESOTA

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- F. B. Dalgleish, Toronto, Ont. Chief or General Agent in Ontario .- F. B. Dalgleish, 159 Bay St., Toronto, Ont. Date of Incorporation .- 1899. Date commenced business in Canada .- September, 1920.

Assets in CanadaLiabilities in Canada	\$279,756 128,702	PREMIUMS WRITTEN—CLAIMS Premiums—Ontario (net). Premiums—Canada (net). Claims—Ontario (net). Claims—Canada (net).	\$100,512 232,030 26,879
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### INDIANA LUMBERMEN'S MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, INDIANAPOLIS, INDIANA

Principal Office in Canada, Ottawa, Ont.

Manager or Chief Executive Officer in Canada .- E. D. Hardy, Booth Bldg., 165 Sparks St., Ottawa, Ont.

Date of Incorporation .- April 1, 1897. Date commenced business in Canada .- August, 1932.

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		PREMIUMS WRITTEN—CLA!MS	
Assets in Canada	\$139,469	Premiums—Ontario (net)	\$32,949
Liabilities in Canada	36,870	Premiums—Canada (net)	59.190
	·	Claims-Ontario (net)	12.014
		Claims—Canada (net)	27,086

<sup>\*</sup>See note on page 1.

### THE LUMBER MUTUAL FIRE INSURANCE COMPANY OF BOSTON, MASS.\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Ottawa, Ont.

Manager or Chief Executive Officer in Canada .- E. D. Hardy, Booth Bldg., 165 Sparks St., Ottawa, Ont.

Date of Incorporation .- Feb. 13, 1895. Date commenced business in Canada .- Sept. 28, 1931

emiums       Ontario (net)       \$40,703         eemiums       Canada (net)       86,215         aims       Ontario (net)       8,744         aims       Canada (net)       46,332
remiums— Canada (net) aims— Ontario (net)

### LUMBERMEN'S MUTUAL CASUALTY COMPANY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Vance C. Smith, Toronto. Chief or General Agent in Ontario .- Vance C. Smith, 1201 Concourse Bldg., Toronto. Date of Incorporation.—1912. Date commenced business in Canada.—July 23, 1920.

Assets in CanadaLiabilities in Canada	\$326,714 170,706	PREMIUMS WRITTEN—CLAIMS I Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$152,994 209,734 88,627 121,505
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### LUMBERMEN'S MUTUAL INSURANCE COMPANY OF MANSFIELD, OHIO\*

HEAD OFFICE, MANSFIELD, OHIO

Principal Office in Canada, Ottawa, Ont.

Manager or Chief Executive Officer in Canada .- E. D. Hardy, 165 Sparks St., Ottawa, Ont. Chief or General Agent in Ontario .- E. D. Hardy, 165 Sparks St., Ottawa, Ont. Date of Incorporation.—1895. Date commenced business in Canada.—April 23, 1925.

PREMIUMS WRITTEN-CLAIMS INCURRED

Assets in Canada	Self-street
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### METROPOLITAN LIFE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Ottawa, Ont.

Manager or Chief Executive Officer in Canada .- H. D. Wright, Ottawa. Chief or General Agent in Ontario .- P. A. Bowen, 112 Yonge St., Toronto, Ont. Date of Incorporation.—1866. Date commenced business in Canada.—1872.

Life: Assets in Canada\$263,365,630 Ontario business in force (gross). 418,061,580 Canadian business in force (gross) 1,065,096,300	7 Premiums—Canada (net) 37,419,572
Other than Life: Assets in Canada	

<sup>\*</sup>See note on page 1.

### MILL OWNERS' MUTUAL FIRE INSURANCE COMPANY OF IOWA\*

HEAD OFFICE, DES MOINES, IOWA

Principal Office in Canada, Hamilton, Ont.

Manager or Chief Executive Officer in Canada .- Irving Earl Sams, Hamilton. Chief or General Agent in Ontario .- Irving Earl Sams, Rooms 306-320, Imperial Building, Hamilton, Ont.

Date of Incorporation .- 1875. Date commenced business in Canada .- April 3, 1923.

### MINNESOTA IMPLEMENT MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, OWATONNA, MINN., U.S.A.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- F. B. Dalgleish, Toronto, Ont. Chief or General Agent in Ontario .- F. B. Dalgleish, 159 Bay St., Toronto. Date of Incorporation .- 1904. Date commenced business in Canada. - September, 1920.

Assets in CanadaLiabilities in Canada	\$287,553 129,335	PREMIUMS WRITTEN—CLAIMS I Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$100,721 228,004 29,116 60,492
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### MUTUAL BENEFIT HEALTH & ACCIDENT ASSOCIATION\*

HEAD OFFICE, OMAHA, NEBRASKA, U.S.A.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- L. F. Flaska, Toronto, Ont. Chief or General Agent in Ontario .- L. F. Flaska, Dominion Bank Bldg., Toronto, Ont. Date of Incorporation -1909. Date commenced business in Canada. December, 1934.

Assets in Canada	\$132,310	Premiums Written—Claims I Premiums—Ontario (net)	\$90,413
Liabilities in Canada	85,949	Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	194,820 34,953 86,905

### †MUTUAL RELIEF LIFE INSURANCE COMPANY

HEAD OFFICE, KINGSTON, ONT.

Incorporated.—April 16, 1875. Reincorporated.—June 8, 1929. Date commenced business in the Province.—April 16, 1875.

### Statement as of May 20th, 1936

### Assets

### Ledger Assets

Book value of real estate:       \$123,428 64         Office premises.       231,551 70		
Tield for Saic.	\$354.980	34
Mortgage loans on real estate	254,520	00
Loans secured by stocks, bonds and other collateral	16,500	00
Amount secured by the Company's policies in force, the reserve on each policy being		
in amount of all indebtedness	382.381	76
Amortized book value of bonds, debentures and debenture stocks owned	4.110.043	47
Market value of stocks owned	110,000	44.6
Market value of stocks owned.	25,324	79
•		60
Total Ledger Assets	\$5,262,349	OU

<sup>\*</sup>See note on page 1.

<sup>†</sup>The Mutual Relief Life Insurance Company was reinsured by the Empire Life Insurance Company, of Toronto, as of May 20th, 1936, by agreement dated December 23rd, 1935.

Non-Ledger Assets		
Non-Ledger Assets Interest accrued. Net premiums due and uncollected and deferred. All other non-ledger assets.	\$60,503 56,318 1,168	49
Total Non-Ledger Assets	\$117,990	22
Total Assets	\$5,380,339	82
Liabilities		
Net liability under assurance annuity and supplementary contracts in force for payments not due, dependent on life, disability or other contingency, or on a term certain.  Provision for unreported death losses and disability claims.  Amounts left with Company (arising out of assurance contracts), including interest accumulations.  Premiums received from policyholders in advance.  Net dividends to policyholders due and unpaid.  Taxes and expenses due and accrued.  Deficiency of market under book value of bonds and debentures.  Deficiency of market under book value of collateral loans.  All other liabilities.  Provision for dividends not yet due.  Undivided surplus.  Total Liabilities and Surplus.	74,361 15,872 44,646 1,076 14,652 464,583 2,340 252 6,709 441	32 72 26 04 75 00 57 00 16
Total Liabilities and Surplus	\$5,380,339	82
Statement of Receipts and Disbursements for the Period January 1st to $\overline{\mathbf{M}}$	ay 20th, 19	936
Income Receipts		
Total net premium income and consideration for annuities	\$196,301 83,211 89 4,130	76 88
Total Income	\$283,733	84
Expenditure Disbursements		
Total net disbursements in respect of assurance and annuity contracts	\$224,351 15 99 1,537 16,236	00 67 03 82
\$1,177.02; rents, \$1,218.32; miscellaneous, \$370.52.  All other expenses:—Advertising, \$78.33; express, telegrams and telephones, \$694.07; legal fees, \$525.24; medical fees, \$150.00; postage, \$851.34; printing and stationery, \$528.83; miscellaneous, \$4,515.23.	15,262 7,343	
Total Disbursements	\$264,845	27

### NEW YORK LIFE INSURANCE COMPANY\*

HEAD OFFICE, NEW YORK

Principal Office in Canada, Montreal, P.Q.

Manager or Chief Executive Officer in Canada .- P. V. Raven, Montreal. Chief or General Agent in Ontario .- Ralph M. Devins, 330 Bay St., Toronto. Date of Incorporation.—1841. Date commenced business in Canada.—1868.

	PREMIUMS WRITTEN—CLAIMS	INCURRED
Assets in Canada\$48,720,024	Premiums-Ontario (net)	
Ontario business in force (gross) 43,540,659	Premiums—Canada (net)	4,909,438
Canadian business in force (gross), 146,644,425	Death Claims Ontario (net)	417,921
., , , , , , , , , , , , , , , , , , ,	Death Claims-Canada (net)	1,602,955

### NORTHWESTERN MUTUAL FIRE ASSOCIATION\*

HEAD OFFICE, SEATTLE, WASH.

Principal Office in Canada, Vancouver, B.C.

Manager or Chief Executive Officer in Canada. - D. R. Thomson, Randall Bldg., Vancouver, B.C.

Chief or General Agent in Ontario .- D. G. McPherson, Imperial Bldg., Hamilton, Ont. Date of Incorporation.—1901. Date commenced business in Canada.—April 22, 1912.

		PREMIUMS WRITTEN—CLAIMS	INCURRED
Assets in Canada	\$768.959	Premiums—Ontario (net)	\$220,712
Liabilities in Canada	364,374	Premiums—Canada (net)	658,632
		Claims-Ontario (net)	45,981
		Claims—Canada (net)	158.391

### PENNSYLVANIA LUMBERMEN'S MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, PHILADELPHIA, PA.

Principal Office in Canada, Ottawa, Ont.

Manager or Chief Executive Officer in Canada .- E. D. Hardy, Booth Bldg., 165 Sparks St., Ottawa, Ont.

Date of Incorporation .- Feb. 26, 1895. Date commenced business in Canada .- Oct. 20, 1931,

Assets in Canada\$ Liabilities in Canada	35,753	PREMIUMS WRITTEN—CLAIMS I Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$30,088 65,019 2,669
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### THE PRUDENTIAL INSURANCE COMPANY OF AMERICA\*

HEAD OFFICE, NEWARK, N.J.

Principal Office in Canada, Montreal, P.O.

PREMIUMS WRITTEN-CLAIMS INCURRED

Manager or Chief Executive Officer in Canada .- Harry P. Douglas, Montreal. Chief or General Agent in Ontario .- Walter Hammond, 779-781 Yonge St., Toronto. Date of Incorporation .- 1873. Date commenced business in Canada .- February 3, 1909.

Life: Assets in Canada		Life: Premiums—Ontario (net) Premiums—Canada (net) Death Claims—Ontario (net) Death Claims—Canada (net)	17,100,194 $1,412,231$
Other than Life: Assets in Canada Liabilities in Canada	64,908 2,417	Other than Life: Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	4,795 7,394 3,801 3,462

### ROYAL GUARDIANS\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, E. E. Workman, Westmount, Que.; Vice-President, M. M. Johnston; General Manager, W. F. Patterson, Montreal.

Directors.—C. E. Ward, Montreal; Lucien St. Mars, Longueuil; P. Wickham, St. Lambert; C. P. Wood, Westmount; H. W. Monsell, St. Lambert, Que.; E. E. Workman, Westmount; W. F. Patterson, Westmount, Que.; M. M. Johnston, Westmount, Que.

Chief or General Agent in Ontario .- W. T. Kellock, 72 James St. N., Hamilton, Ont. Date of Incorporation .- 1910. Date commenced business in Canada .- July 1, 1910.

Life: Assets in Canada Ontario business in force (gross) Canadian business in force (gross).	\$948,213 2,218,341 3,456,514	PREMIUMS WRITTEN—CLAIMS II Life: Premiums—Ontario (net) Premiums—Canada (net) Death Claims—Ontario (net) Death Claims—Canada (net)	\$70,490 126,672 18,223 55,486
Other than Life: Assets in Canada Liabilities in Canada	21,038 11,766	Other than Life: Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	956 1,196 522 983

### STANDARD LIFE ASSURANCE COMPANY\*

HEAD OFFICE, EDINBURGH, SCOTLAND

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- Wm. H. C. Kennedy, Montreal. Chief or General Agent in Ontario .- Wilfrid Pocklington, 24 King St. West, Toronto. Date of Organization.-1825. Date commenced business in Canada.-1846.

		PREMIUMS	WRITTEN-CLAIMS	INCURRED
Assets in Canada\$26,073,	508 Pr	e miu ms—(	Ontario (net)	. \$292,205
Ontario business in force (gross) 11,094	507 Pr	emiums—(	Canada (net)	. 923,190
Canadian business in force (gross), 33,155	533 De	eath Claim	s-Ontario (net)	. 165,274
	De	asth Claim	c-Canada (net)	494 492

<sup>\*</sup>See note on page 1.

### STATE LIFE INSURANCE COMPANY\*

HEAD OFFICE, INDIANAPOLIS, INDIANA

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—Col. A. T. Hunter, Toronto.

Chief or General Agent in Ontario.—Col. A. T. Hunter, Room 177, Osgoode Hall, Toronto.

Date of Incorporation.—1894. Date commenced business in Canada.—1904.

### UNITED MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—H. C. Miller, Toronto. Chief or General Agent in Ontario.—H. C. Miller, 609 Federal Bldg., Toronto. Date of Incorporation.—1908. Date commenced business in Canada.—April 3, 1925.

Assets in	Car	nada.	<i>.</i>						\$113,878
Liabilitie:	sin	Cana	da.					٠	60,983

PREMIUMS WRITTEN—CLAIMS IN	
Premiums—Ontario (net)	\$58,033
Premiums—Canada (net)	118,022
Claims—Ontario (net)	10,180
Claims—Canada (net)	19,562

<sup>\*</sup>See note on page 1.

# C CASH-MUTUAL INSURANCE CORPORATIONS

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#### THE ECONOMICAL MUTUAL FIRE INSURANCE COMPANY\*

#### HEAD OFFICE, KITCHENER, ONT.

Incorporated in 1871 pursuant to the provisions of Chapter 52 of The Consolidated Statutes of Upper Canada, 1859. Its business was, by agreement dated September 15, 1936, and effective November 2nd, 1936, and approved by Order-in-Council dated December 21, 1936, transferred to The Economical Mutual Fire Insurance Company, incorporated in 1936 by an Act of the Parliament of Canada, I Edward VIII, Chapter 54.

Date commenced business .- October 28, 1871.

Officers.—President, Henry Knell; Vice-President, Carl Kranz; General Manager, F. W. Snyder; Assistant General Manager and Secretary-Treasurer, W. W. Foot.

Directors (as at date of filing statement).—Henry Knell, Carl Kranz, W. D. Euler, W. J. Motz, H. C. Krug, H. J. Sims, R. A. Lang, L. O. Breithaupt, F. W. Snyder.

Assets in Canada	PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	\$268,119 \$11,759 97,783 108,350

#### GORE DISTRICT MUTUAL FIRE INSURANCE COMPANY

HEAD OFFICE, GALT, ONT.

Incorporated.—1837. Date commenced business.—October 10, 1839.

Officers.—President, Alex. R. Goldie; Vice-President, John R. Blake; Secretary-Treasurer, Edwin S. Hood; General Manager, J. N. MacKendrick; Assistant Secretary-Treasurer, F. V. Rigsby. Directors (as at date of filing statement).—Alex. R. Goldie, John R. Blake, J. N. Mac Kendrick, James D. Allan, Hugh L. McCulloch, C. Gordon Cockshutt, W. W. Wilkinson, Wm. Philip, F. G. Rolph.

Auditors .- Thorne, Mulholland, Howson & McPherson, Galt, Ont.

#### Statement for Year Ending 31st December, 1936

Balance Sheet—Assets			
Book value of real estate: Office premises. Held for sale (including old Head Office building at \$30,000 Mortgage loans on real estate, first mortgages. Amortized book value of bonds, debentures and debenture stocks own Not in default.	ed: 81,542,552 76	35,620 192,818	19 89
-		1,750,856	25
Cash on hand and in banks: On hand at Head Office In chartered banks of Canada in Canada In all other banks and depositories		120,908	79
Interest due, \$113.75; accrued, \$28,528.64	\$28,060 86	28,642	
Written on or after October 1, 1936	4,837 87		
Amount due from reinsurance on losses already paid		32,898 523	73 68
Total Admitted Assets		\$2,338,791	23
Balance Sheet—Liabilities			
	Outside	Total	

#### Outside Canada Liabilities In Canada \$6,623 78 \$6,623 78 . . . . . . . . . . . . 265,840 62 \$60 62 thereof..... 265 901 24 Taxes due and accrued..... 10,000 00 $\begin{array}{c} 144 & 80 \\ 2,271 & 03 \\ 11,095 & 79 \end{array}$ Contingency reserves. Interest paid in advance. 12,000 00 Provision for dividends to members payable in 1937..... 94

Total Liabilities		
Total Liabilities	\$2,338,791 23	3

<sup>\*</sup>See note on page 1.

Profit and Loss Account					
	In Canada	Outside Canada	All Business		
Net premiums written	\$361,540 45	\$90 63	\$361,631 08		
Reserve of unearned premiums (80 %): At beginning of year	\$264,157 80 265,840 62	\$60.62	\$264,157 80 265,901 24		
Increase	\$1,682 82	\$60 62	\$1,743 44		
Net premiums earned	\$359,857 63	\$30 01	\$359,887 64		
Net losses and claims incurred	9,320 26	\$3 26 27 19 50 	\$111,246 41 4,358 44 78,322 26 9,320 76 59,532 97		
All other expenses			52,103 26		
Total claims and expenses			\$314,884 10		
Underwriting profit			\$45,003 54 11,588 86		
			\$33,414 68		
Other revenue: Interest earned: Cash and accruals		\$95,089 8- \$26 0- 515 09	<b>1</b> 9		
Profit on sale of securities and real estate		6,377 7	7 102,208 74		
			\$135,623 42		
Other expenditure—bad debts written off			. 346 50		
Net Profit for the Year			. \$135,276 92		
Surplus for Protection	n of Policyholde	rs			
Surplus of assets over liabilities at beginning of ye Net profit for the year brought down	ar		. \$1,899,518 0I . 135,276 92		
			\$2,034,794 93		
Add:     Decrease in unadmitted ledger assets     Organization and extensions previously provide Discount on bonds adjusted to par	ueu 101		1 1 6 - 26,427 18		
			\$2,061,222 11		
Deduct: Increase in unadmitted ledger assets Provision for depreciation in value of investm	nents	\$1,001 8 30,000 0	$\frac{2}{0}$ 31,001 82		
Surplus of Assets over Liabilities at End	of Year		. \$2,030,220 29		
Summary of I					
•	Ontario	Elsewhere	All Business		
		\$5,448,736 07	\$75,314,055 11 48,240,809 00		
Gross in force, December 31, 1935\$69. Taken in 1936, including renewed39.		8,263,583 00	48,240,809 00 3123,554,864 11		
Totals	157,077 04	07	46,157,077 11		
Gross in force, December 31, 1936	685,468 <b>0</b> 0 8	\$13,712,319 00 1,067,789 00	\$77,397,787 00 8,796,960 00		
Net in Force, December 31, 1936 \$55,	956,297 00	\$12,644,530 00	\$68,600,827 00		
Exhibit of F	remiums				

#### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	1936	Reinsurance in Force, Dec. 31, 1936	1936
Fire: Ontario Elsewhere Totals		77,230 91		118,576 97	10,678 98	\$ c. 546,493 35 107,897 99 654,391 34

#### Schedule "D"

#### Bonds and Debentures Owned by the Company (not in default)

Donat and Dobbinston Common system (in	~ ** 1	7 D - 1 17 - 1 -
Dominion of Canada, 5%, 1943  Dominion of Canada, 4½%, 1958.  Dominion of Canada, 4½%, 1958.  Dominion of Canada, 3½%, 1949.  Dominion of Canada, 3½%, 1959.  Dominion of Canada, 3½%, 1959.  Dominion of Canada, 4½%, 1959.  Dominion of Canada, 4½%, 1958.  Dominion of Canada, 3½%, 1966.  Province of Ontario, 6%, 1941.  Province of Ontario, 6%, 1941.  Province of Ontario, 6%, 1943.  Province of Manitoba, 6%, 1947.  Province of Manitoba, 6%, 1947.  Province of New Brunswick, 5½%, 1950.  Province of Manitoba, 5½%, 1955.  Province of Manitoba, 5½%, 1955.  Province of New Brunswick, 5½%, 1955.  Province of New Brunswick, 5½%, 1955.  Province of Ontario, 5½%, 1947.  Province of Ontario, 5½%, 1947.  Province of Ontario, 3%, 1951.  Province of Ontario, 5½%, 1937.41.  Province of Ontario, 5½%, 1937.47.  Waterdown, 5½%, 1937.47.  Waterdown, 5½%, 1937.47.	Par Value	Book Value
Dominion of Canada, 5 %, 1943	\$1,000 0	00 \$1,000 00
Dominion of Canada, 4 ½ %, 1958	31,000 0	31,000 00
Dominion of Canada, 4 ½ %, 1958	31,000 0	00 000,18 00
Dominion of Canada, $3\frac{1}{2}\frac{1}{2}$ , $1949$	25,000 0 50,000 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Dominion of Canada, 4 ½ %, 1959	54,000 0	54,000 00
Dominion of Canada, 4 ½ %, 1958	50,000 0	0 55.080 34
Dominion of Canada, 3%, 1966	25,000 0	00 24 125 00
Province of Ontario, 6%, 1941	75,000 0	
Province of Ontario, 6%, 1943	35,000 0 22,000 0	00 000,000
Province of Manitoha 6% 1947	25,000 0	
Province of Manitoba, 6 %, 1947	25,000 0	00 25,000 00
Province of New Brunswick, 5 ½ %, 1950	25,000 0	00 25,000 00
Province of Manitoba, 5 ½ %, 1955	27,000 0	27,000 00
Province of New Brunswick, 5%, 1963	25,000 0 8,000 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Province of New Brunswick 43/9/1955	20,000 0	
Province of Ontario. 5 ½ %. 1947	25,000	
Province of Nova Scotia, 3%, 1945	100,000	00 000,000 00
Province of Ontario, 3 %, 1951	25,000 0	00 24,842 50
Province of Ontario, 3%, 1951	25,000 0	
Canadian National Rlys 2% 1943	10,000 C 30,000 C	
East Flamboro Twp., 5 %, 1937-41	2,675	
Toronto, 6 %, 1943-50	23,000	23,000 00
Toronto, 6 %, 1943-50	37,000 0	00 37,000 00
Toronto, 6%, 1943	58,000 0	
Toronto, 6 %, 1945	20,000 ( 25,000 (	
Toronto, 6 %, 1949	16,000 (	
Toronto, 6 %, 1950	20,000	20,000 00
Galt, 6 %, 1962	35,000 0	00 000,35,000 00
Galt, 6%, 1940-42	15.000	
Kitchener, 5 ½ %, 1993	5,000 ( 15,000 (	
Kenora, 5 ½ %, 1937	10,000 (	
Welland, 5 %, 1953-55	25,000 (	25,000 00
Oshawa, 5%, 1940-49	12.435	41 12.435 41
Galt, 5½%, 1937-43	6,460	28 6,460 28 70 22,328 70
Waterdown 5 1/2 % 1937-47	22,328 12,669	12,669 03
Kenora, 5 %, 1947-50	20,111	15 20,111 15
Teck Twp., 5 ½ %, 1937-41	18,003 8	18,003 89
Galt. 5 %, 1937-45	17,119	50 17.119 60 87 11.091 87
Dryden, 5 ½ %, 1952-55	$\frac{11.091}{2.871}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Brampton, 6 %, 1943-52	20,000	
Hamilton, 6%, 1951	3,000	00 000,8
Teck Twp., 6%, 1946	4,000 (	00 4,000 00
Vancouver South, 5 %, 1960	25,000	25,000 00
Sault Ste. Marie, 6 %, 1951	15,000 ( 17,000 (	
Montreal, 4 ½ %, 1948	10,000	
Teck Twp., 6%. 1945-47	23,000	00 23,000 00
Nepean Twp., 5 %, 1953-55	5,948	5.948 67
Nepean Twp., 6%, 1955-58	43.950 ( 20,000 (	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
North Battleford Sask, 5 ½ %, 1953	9.733	33 9.733 33
Vegreville, Alta., 6 %, 1950-52	9,733 10,324	9.733 33 37 10,324 37
North Bay, 5%, 1939-41	1,500	00 006.1
North Battletord, 5½%, 1953	5.000	
Ottawa R C Separate School 6% 1962	13,432 30,000	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
MacLaren Quebec Power Co., 5 ½ %. 1964	20,000	00 20,000 00
Calgary Power Co., Ltd., 5 %, 1964	8,500	00 8,500 00
Calgary Power Co., Ltd., 5%, 1964	15,000	00 15,000 00
Victoria Trust & Savings Co. 5%, 1937	10,000	$\begin{array}{cccc} 00 & 10,000 & 00 \\ 00 & 10,000 & 00 \end{array}$
Dominion Realty, 5 ½ %, 1939.	5,000	00 5,000 00
Dominion Realty, 5 1/2 %, 1945	10,000	10,000 00
Welland, 5%, 1937-45.  Oshawa, 5%, 1940-49. Galt, 5½%, 1937-43.  North Bay, 5%, 1937-47.  Waterdown, 5½%, 1937-47.  Kenora, 5%, 1947-50.  Teck Twp., 5½%, 1937-41.  Oryden, 5½%, 1952-55.  Dryden, 5½%, 1952-55.  Dryden, 5½%, 1952-55.  Brampton, 6%, 1943-52.  Hamilton, 6%, 1943-52.  Hamilton, 6%, 1948.  Sault Ste. Marie, 6%, 1948.  Sault Ste. Marie, 6%, 1951.  Montreal, 4½%, 1948.  Teck Twp., 6%, 1945-47.  Nepean Twp., 6%, 1945-47.  Nepean Twp., 6%, 1955-58.  Montreal, 5½%, 1954.  North Battleford, Sask., 5½%, 1953.  Vegreville, Alta., 6%, 1950-52.  North Bay, 5%, 1939-41.  North Bay, 5%, 1939-41.  North Bay, 6%, 1939-41.  North Bay, 6%, 1950-52.  North Bay, 5%, 1939-41.  North Bay, 6%, 1950-52.  North Bay, 5%, 1939-41.  North Bay, 6%, 1950-52.  North Bay, 5%, 1939-41.  North Bay, 6%, 1964.  Calgary Power Co., Ltd., 5%, 1964.  Canada Permanent Mige, Corp., 5%, 1938.  Dominion Realty, 5½%, 1939.	5,000	5,000 00
Totals	\$1 520 1E5	84 \$1,542,552 76
100010	GC1,886,100	01 200,220,10 20

#### Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
Province of Alberta, 6 %, 1947. Bridgeburg, 5 ½ %, 1934-43. Etobicoke Twp., 6 %, 1933-62. Fort Erie, 5 ½ %, 1934-54. Mimico, 6 %, 1939-42. Mimico, 6 %, 1939-42.	\$30,000 00 15,262 90 11,765 00 25,338 09 1,827 38 4,576 21	\$30,000 00 15,262 90 11,765 00 25,338 09 1,827 38 4,576 21	\$22,500 00 9,920 88 10,646 52 16,469 75 1,461 90 3,660 97
Mimico, 6 %, 1938-42 Mimico, 6 %, 1939-42 Mimico, 5 %, 1946-56	7.130 98	4.329  15 $7.130  98$ $21.083  35$	3,463 32 5,704 78 16,866 68

#### Schedule "D"-Continued

Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value	Market Value
New Toronto, 6%, 1935-44  North York Twp., 6%, 1945-47.  Scarboro Twp., 5½%, 1933-38.  York Twp., 5%, 1936.  York Twp., 5%, 1937.  Fort Frances, 5½%, 1937-46.  Port Frances, 5½%, 1945-47.	$\begin{array}{c} 10.226 \ 90 \\ 20.008 \ 66 \\ 4.468 \ 97 \\ 25.000 \ 00 \\ 10.000 \ 00 \\ 25.000 \ 00 \\ 10.072 \ 15 \end{array}$	$\begin{array}{c} 10,226 & 90 \\ 20,008 & 66 \\ 4,468 & 97 \\ 25,000 & 00 \\ 10,000 & 00 \\ 25,000 & 00 \\ 10,072 & 15 \end{array}$	9.204 21 18.257 75 2,904 83 20,061 64 8,074 79 25,877 74 10,117 68
Niagara Falls, 6 %, 1946 Niagara Falls, 6 %, 1947 Rainy River, 6 %, 1936-45 Rainy River, 6 %, 1936-39.	$egin{array}{ccc} 8,000 & 00 \\ 9,000 & 00 \\ 11,987 & 56 \\ 3,226 & 19 \\ \end{array}$	$\begin{array}{r} 17,000 \ 00 \\ 11,987 \ 56 \\ 3,226 \ 19 \end{array}$	15,895 23 7,791 91 2,097 02
Less investment reserve	\$258,303 49	\$258,303 49 50,000 00	\$210,977 60
Totals	\$258,303 49	\$208,303 49	\$210,977 60

#### MILLERS NATIONAL INSURANCE COMPANY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- H. Begg, Toronto, Ont. Chief or General Agent in Ontario .- H. Begg, 14-24 Toronto St., Toronto, Ont. Date of Incorporation.—1865. Date commenced business in Canada.—October 6, 1915.

Assets in CanadaLiabilities in Canada	\$216,940 84,971	Premiums—Canada (net) Claims—Ontario (net)	RRED \$65,125 125,903 16,392 51,045
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#### PERTH MUTUAL FIRE INSURANCE COMPANY

HEAD OFFICE, STRATFORD, ONT.

Incorporated.—October 2, 1863. Date commenced business.—October, 1863.

Officers.—President, G. G. McPherson, K.C.; Vice-President, H. W. Strudley; Secretary, J. M. Macrae; General Manager, A. E. Dodds; Assistant General Manager, J. A. C. Kay.

Directors (as at date of filing statement).—G. G. McPherson, K.C., H. W. Strudley, J. A. Makins, Lt.-Col. A. M. Trow, J. P. King, W. J. Anderson, H. H. Dempsey, A. E. Dodds, John G. Lind.

Auditors .- Messrs. Firstbrook, Monteith & Co., Stratford, Ont.

#### Statement for Year Ending 31st December, 1936

#### Balance Sheet-Assets

Book value of real estate, office premises			\$41,000	00
First mortgages. Agreements for sale.	\$27,850 4,430		32,280	16
Amortized book value of bonds, debentures and debenture stocks own Not in default.	1,365,735	02	32,280	10
In default	61.955	76	1.427,690	78
Cash on hand and in banks: On hand at Head Office	\$3,141 70,412		73.553	
Interest due, \$27.45; accrued, \$17,715.92	\$17,743 83		17.826	
Agents' balances and premiums uncollected: Written on or after October 1, 1936. Premiums due from reinsuring companies:	\$25,928	59	17,820	10
Written on or after October 1, 1936	978	71	26,907	30
Amount due from reinsurance on losses already paid				
Total Admitted Assets		§	31,619,445	81

<sup>\*</sup>See note on page 1.

CASH-MUTUAL INSURANCE CORPORATIO	NS FOR 1936	121
Balance Sheet—Liabilities		
	In Canada	Total Liabilities
Total provision for unpaid claims	\$10,642 51 151,864 44	\$10,642 51 151,864 44
Taxes due and accrued		298 65
Total Liabilities Excess of assets over liabilities (surplus for protection of policyholog		\$272,805 60 1 346 640 21
Total Liabilities		
Profit and Loss Account		
	In Canada	All Business
Net premiums written	\$194,755 54	\$194,755 54
Reserve of unearned premiums (80%): At beginning of year. At end of year.	\$149,028 82 151,864 44	\$149,028 82 151,864 44
Increase	\$2,835 62	\$2,835 62
Net premiums earned	\$191,919 92	\$191,919 92
Net losses and claims incurred. Net adjustment expenses. Commissions. Taxes (excluding taxes on real estate). Salaries, fees and travelling expenses.	$43,077 82 \\ 6,991 66$	\$70,818 58 2,364 85 43,077 82 6,991 66 38,963 12
All other expenses		7,491 22
Total claims and expenses		\$169,707 25
Underwriting profit	• • • • • • • • • • • • • • • • • • • •	\$22,212 67
Other revenue:         Interest earned:         \$61,549           Cash and accruals	24 58 	6
Profit on sale of securities	22,942 93	83,745 59
Other expenditure: Increase in investment reserve. Taxes—municipal real estate. Less rents earned. \$1,862	\$25,000 00 41 00 612 43	\$105,958 26
Net Profit for the Year		25,612 41
Net Front for the Tear		\$80,345 85
•		
Surplus for Protection of Policyholders		
Surplus of assets over liabilities at beginning of year  Net profit for the year brought down	• • • • • • • • • • • • • • • • • • • •	\$1,266,140 93 80,345 85
Add decrease in unadmitted ledger assets—doubtful agents' balan	ces	\$1,346,486 78 153 43
Surplus of Assets over Liabilities at End of Year		
Summary of Risks—Fire		
Summary of Aloko - File	In Ontario	All Business
Gross in force, December 31, 1935. Taken in 1936, including renewed.	. \$52,645,568	\$52,645,568 33,576,650
Totals	. \$86,222,218 . 30,700,126	\$86,222,218 30,700,126
Gross in force, Dec. 31, 1936	\$55,522,092 10,208,009	\$55,522,092 10,208,009

Net in Force, December 31, 1936.....

\$45,314,083

\$45.314.083

#### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere Totals			275,538 13	469,043 88	92,953 07	\$ c. 376,090 81 376,090 81

#### Schedule "D"

	Par Value	Book Value
Dominion of Canada, 4½%, 1958.  Dominion of Canada, 4½%, 1957.  Dominion of Canada, 4½%, 1958.  Dominion of Canada, 4½%, 1958.  Dominion of Canada, 4½%, 1959.  Dominion of Canada, 4½%, 1959.  Dominion of Canada, 3½%, 1955.  Dominion of Canada, 3½, 1955.  Dominion of Canada, 3½%, 1966.  Dominion of Canada, 3½%, 1966.  Province of Ontario, 6%, 1941.  Province of Ontario, 6%, 1943.  Province of Ontario, 6%, 1948.  Province of Ontario, 6%, 1948.  Province of Ontario, 5%, 1969.  Province of New Brunswick, 5½%, 1950.  Province of New Brunswick, 5½%, 1961.  Province of New Brunswick, 4½%, 1961.  Province of New Brunswick, 4½%, 1958.  Province of New Brunswick, 3½%, 1958.  Province of New Brunswick, 3½%, 1956.  Province of New Brunswick, 3½%, 1956.  Province of Nova Scotia, 3½%, 1945.  Province of Nova Scotia, 3½%, 1956.  Province of Prince Edward Island, 3%, 1945.  Province of Prince Edward Island, 3%, 1945.  Province of Ouebec, 4½%, 1963.  Province of Ouebec, 4½%, 1963.	\$46,000 00	\$45,211 42
Dominion of Canada, 4 1/2 %, 1957	22,000 00	21,651 26
Dominion of Canada, $4\frac{1}{2}\frac{9}{6}$ , $1958$	$15,000 00 \\ 29,000 00$	14,819 07
Dominion of Canada, $4\frac{1}{2}\frac{9}{9}$ , $1958$	45,000 00	$29.610 74 \\ 48.313 46$
Dominion of Canada 4 ½ %, 1958	44,500 00	46,329 84
Dominion of Canada, 3%, 1955	10,000 00	9,807 58
Dominion of Canada, 3 14 %, 1966	100,000 00	100,883 76
Dominion of Canada, 3%, perpetual	$\begin{array}{cccc} 177,000 & 00 \\ 10,000 & 00 \end{array}$	$\begin{array}{c} 172,309 & 50 \\ 10,000 & 00 \end{array}$
Province of Ontario, 6 %, 1941	15,000 00	15,000 00
Province of Ontario, 5%, 1948	25,000 00	25,000 00
Province of Ontario, 4 1/2 %, 1950	21,500 00	21,500 00
Province of New Brunswick, 5 1/2 %, 1950	10,000 00	9,833 13
Province of New Brunswick, 4 ½ %, 1961	$17,000 00 \\ 10,000 00$	17,262 05 10,574 64
Province of New Brunswick, 4 ½ %, 1958	10,000 00	10,907 03
Province of New Brunswick, 314 %, 1945	15,000 00	14,924 58
Province of New Brunswick, 3 1/2 %, 1956	25,000 00	25,061 42
Province of Saskatchewan, 5 ½ %, 1952	$25,000 00 \\ 25,000 00$	24,060 04 25,527 86
Province of Nova Scotia 3 % 1947	25,000 00	24.939.80
Province of Nova Scotia, 3 1/4 %, 1956		25,367 50
Province of Prince Edward Island, 3 %, 1945	35,000 00	34,590 50
Province of Prince Edward Island, 3%, 1946	$25,000 00 \\ 30,000 00$	25,000 00 33,963 30
Province of Manitoha 5 1/2 %, 1963	25.000 00	25,125 00
Canadian National Rlys. (D. of C. guar.), 5 %, 1954	35,000 00	35,000 00
Niagara Falls Park (Ontario guar.), 5 1/2 %, 1947	85,000 00	85,685 54
Town of Listowel (Ontario guar.), 5 ½ %, 1937-42	12,540 90	13,067 85
City of Prondon 507 1938	$10,000 00 \\ 10,000 00$	$10,000 00 \\ 10,000 00$
Brantford, 5 %, 1951	10,600 00	10,600 00
Edmonton, 5 %, 1946	10,000 00	10,000 00
Fort William, 5 %, 1948	$\begin{array}{ccc} 10,000 & 00 \\ 5,000 & 00 \end{array}$	10,000 00 5,000 00
London 4 14 67 1942	8,000 00	8,000 00
London, 5%, 1944	10,000 00	10,000 00
Mitchell, 5%, 1937-42	2,145 71	2,145 71
A. H. Burritt & Co. (Mitchell guar.), 5 ½ %, 1931-38	$\begin{array}{cccc} 10,000 & 00 \\ 10,000 & 00 \end{array}$	10,000 00 10,000 00
North Bay 5 1/2 %, 1939	10,000 00	10,000 00
North Bay, 5%, 1940	500 00	500 00
Port Colborne, 5%, 1958-60	$\begin{array}{c} 10,000 & 00 \\ 2,970 & 43 \end{array}$	$\begin{array}{c} 10,000 & 00 \\ 2.970 & 43 \end{array}$
Presion, 6 %, 1937-41	7,271 98	$\begin{array}{ccc} 2,970 & 43 \\ 7,271 & 98 \end{array}$
Renfrew, 5 %, 1937-43.	1,677 37	1,677 37
Renfrew, 5 %, 1937-49	2,444 25	2,444 25
Smith's Falls, 5%, 1940	5,000 00 20,500 00	5,000 00 20,500 00
Taristock 5 % 1941-46	6,603 63	6,603 63
Vancouver, 5 %, 1942	15,000 00	15,000 00
Vancouver, 5 %. 1970	10,000 00	9,608 25
Vancouver, 4 ½ %, 1968	5,000 00 15,000 00	4,902 64 $15,000 00$
Victoria, 5 ½ %, 1941-42	5,000 00	5,016 86
Wallaceburg, 5 ½ %, 1939-43	20,000 00	20,000 00
Calgary School District, 5%, 1947-48	9,000 00	9,000 00
Lethbridge School, 6 %, 1937-38	667 03 $10,000 00$	$\begin{array}{c} 667 & 03 \\ 10.000 & 00 \end{array}$
Stratford R.C. Schools, 5 ½ %, 1952	5,000 00	5,000 00
Montreal Tramways, 5%, 1955	15,000 00	15,000 00
Mercury Mills, Ltd., 5 ½ %, 1953	25,000 00	25,000 00
United Corporations, Ltd., 5%, 1953	$17,500 00 \\ 25,000 00$	$17,500 00 \\ 25,000 00$
Canada Permanent Mortgage Corp., 3 ½ %, 1941	25,000 00	25,000 00
Province of Nova Scotia, 3 ½ %, 1956.  Province of Prince Edward Island, 3 %, 1945.  Province of Prince Edward Island, 3 %, 1946.  Province of Quebec, 4 ½ %, 1963.  Province of Manitoba, 5 ½ %, 1942.  Canadian National Rlys. (D. of C. guar.), 5 %, 1954.  Niagara Falls Park (Ontario guar.), 5 ½ %, 1947.  Town of Listowel (Ontario guar.), 5 ½ %, 1937-42.  Township of Barton, 5 %, 1944.  City of Brandon, 5 %, 1938.  Brantford, 5 %, 1951.  Edmonton, 5 %, 1946.  Fort William, 5 %, 1948.  County of Lincoln, 5 ½ %, 1942.  London, 4 ½ %, 1943.  London, 5 %, 1948.  Control of Listowel (Ontario guar.), 5 ½ %, 1937-38.  Montreal, 4 ½ %, 1937-42.  A. H. Burritt & Co. (Mitchell guar.), 5 ½ %, 1937-38.  Montreal, 4 ½ %, 1938-  North Bay, 5 ½ %, 1939.  North Bay, 5 ½ %, 1939.  North Bay, 5 ½ %, 1940.  Port Colborne, 5 %, 1958-60.  Preston, 6 %, 1937-41.  Renfrew, 6 %, 1937-41.  Renfrew, 6 %, 1937-42.  Vancouver, 5 %, 1941-46.  Tavistock, 5 %, 1941-46.  Tavistock, 5 %, 1941-46.  Tavistock, 5 %, 1941-42.  Vancouver, 5 %, 1958-43.  Vancouver, 5 %, 1958-43.  Calgary School District, 5 %, 1947-48.  Lethbridge School, 6 %, 1937-38.  N. Battleford School, 6 %, 1937-38.  N. Battleford School, 6 %, 1937-38.  Mercury Mills, Ltd., 5 ½ %, 1953.  British Mortgage & Trust Corp., 4 %, 1938.  Canada Permanent Mortgage Corp., 3 ½ %, 1941.	21 250 421 20	\$1,365,735 02
Totals.,	06 I = F, 600, I	φ±,505,735 02

#### Schedule "D"-Continued

Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
Town of Mimico, 5%, 1933-41.  Town of Mimico, 6%, 1940-46.  Town of Mimico, 5½%, 1940-45.  Town of Walkerville, 5%, 1945-47.  City of Windsor, 5%, 1945.  Windsor R.C. Schools, 5½%, 1956.  Consolidated Paper Corp., 5½%, 1961.	\$4,161 36 20,277 61 11,000 00 13,766 79 5,000 00 4,000 00 3,750 00	\$4,161 36 20,277 61 11,000 00 13,766 79 5,000 00 4,000 00 3,750 00	\$3,329 08 16,221 08 8,800 00 11,701 77 3,750 00 2,400 00 2,700 00
Totals	\$61,955 76	\$61,955 76	\$48,901 93

#### PORTAGE LA PRAIRIE MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, PORTAGE LA PRAIRIE, MANITOBA

Managing Director .- A. H. Thorpe, Portage la Prairie, Man.

Chief or General Agent in Ontario. E. J. B. Dobie, c/o Bonin-Dobie Jackson, Ltd., Whalen Bldg., Port Arthur, Ont.

Incorporated, Dominion of Canada. - May, 1930. Commenced business in Ontario. - Feb., 1931.

		PREMIUMS WRITTEN—CLAIMS INC Premiums—Ontario (net) Premiums—Canada (net) Claims—Ontario (net) Claims—Canada (net)	CURRED -\$68,881 225,729 16,157 175,453
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#### WATERLOO MUTUAL FIRE INSURANCE COMPANY

HEAD OFFICE, WATERLOO, ONT.

Incorporated.—February 9, 1863. Date commenced business.—May 7, 1863.

Officers.—President, W. G. Weichel; Vice-President, J. H. Simpson; Secretary, J. A. Fischer; General Manager, F. H. Moser; Treasurer, C. H. Ruppel.

Directors (as at date of filing statement).—W. G. Weichel, J. H. Simpson, F. H. Moser, Ford S. Kumpf, E. J. Bauer, W. R. Bricker, Wm. Henderson, Sr., Oscar Rumpel.

Auditors.—J. F. Scully, Waterloo, and R. P. Uffelmann, Waterloo.

#### Statement for Year Ending 31st December, 1936

#### Balance Sheet-Assets

Book value of real estate, office premises.  Mortgage loans on real estate, first mortgages  Amortized book value of bonds, debentures and debenture stocks owned:  Not in default\$1,35  In default\$8	9.052 97 1,906 02	00 00 88 00
Book value of stocks owned.  Cash on hand and in banks:  On hand at Head Office	\$636 87 2,791 30 8,516 09	58 99 76 00 44 26
Interest\$1: Dividends duc	7,675 86 93 75	69 61
Agents' balances and premiums uncollected: Written on or after October 1, 1936. \$3: Premiums due from reinsuring companies:	1,429 28	00 01
Written on or after October 1, 1936.	38,5	55 38
Total Admitted Assets	\$1,779,9	92 24
Total Admitted Assets  Balance Sheet—Liabilities		
	Tot	al
Balance Sheet—Liabilities  In Cas  Total provision for unpaid claims	Tot nada Liabil	al
Balance Sheet—Liabilities  In Car Total provision for unpaid claims	Tot nada Liabil 200 00 \$13.0 115 63 256.9 	al ities
Balance Sheet—Liabilities  In Car  Total provision for unpaid claims. \$13.0  Total net reserve, \$321,144.54; carried out at 80 % thereof. 256.9  Taxes due and accrued. Reinsurance premiums. Return premiums and balances due agents. Investment reserves.	Tot Liabil 200 00 \$13.0 \$15.63 256,8 \$7.5 \$100,0 \$2.0 \$3399.6	al ities 00 00 15 63 00 00 79 18 76 33 00 00 91 56 62 70

<sup>\*</sup>See note on page 1.

#### Profit and Loss Account

Profit and Loss	Account			
		In Canada	All Busine	ess
Net premiums written		\$304.311 43	\$304,311	43
Reserve of unearned premiums (80 %): At beginning of year	- 	\$253,623 99 256,915 63	\$253,623 256,915	
Increase	- · · · · · · · · · · · · · · · · · · ·	\$3,291 64	\$3,291	64
Net premiums earned		\$301,019 79	\$301.019	79
Net losses and claims incurred. Net adjustment expenses. Commissions. Taxes (excluding taxes on real estate). Salaries, fees and travelling expenses.		\$114,177 29 1,867 62 63,188 86 7,800 00 62,876 12	\$114,177 1,867 63,188 7,800 62,876	00
All other expenses	=		16,868	11
Total claims and expenses			\$266,778	00
Underwriting profit			\$34,241	79
Other revenue: Interest earned: Cash and accruals. Adjustment by amortization.  Dividends earned. Rents earned. Transfer fees. Sundry receipts.  Net Profit for the Year.	19 5	3 \$64,118 24 . 1,248 76 . 1,133 06 . 3 56 . 2,265 28	) )	_
Surplus for Protection of Policyholders  Surplus of assets over liabilities at beginning of year				
Surplus of assets over liabilities at beginning of yea	١٢		\$1,296,984 103,010	
	١٢		103,010	46
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	00 07	\$1,399,995	46
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	00	\$1,399,995	25
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	\$1,501 93 . \$1,501 93 . 64 73	103,010 \$1,399,995 3 - 1,566 \$1,401,561	46 25 66 91
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	\$1.501 93 - \$1.501 93 - 64 73 - \$1.002 78 - 229 55	103,010 \$1,399,995 3 - 1,566 \$1,401,561 8 - 1,232	46 25 66 91 37
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	\$1.501 93 - \$1.501 93 - 64 73 - \$1.002 78 - 229 55	103,010 \$1,399,995 3 - 1,566 \$1,401,561 8 - 1,232	46 25 66 91 37
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	\$1.501 93 - \$1.501 93 - 64 73 - \$1.002 78 - 229 55	103,010 \$1,399,995 3 - 1,566 \$1,401,561 8 - 1,232	46 25 66 91 37
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (	\$1.501 93 - \$1.501 93 - 64 73 - \$1.002 78 - 229 55	103,010 \$1,399,995 3 - 1,566 \$1,401,561 8 - 1,232	46 25 66 91 37 54
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (  of Year	\$1,501 93 64 73 . \$1,002 78 . 229 58	103,010 \$1,399,995 3 1,566 \$1,401,561 3 1,232 \$1,400,329	46 25 66 91 37 54
Surplus of assets over liabilities at beginning of year Net profit for the year brought down	\$50,000 ( 48,498 (  of Year  isks—Fire  In Ontario \$76,159,968 36,823,920	\$1,501 93 64 7: \$1,002 78 229 59 Elsewhere \$5,313,947	103,010 \$1,399,995 3 - 1,566 \$1,401,561 - 1,232 \$1,400,329 All Busine \$81,473,5	46 25 66 91 37 54 811 726
Surplus of assets over liabilities at beginning of year Net profit for the year brought down.  Transfer from investment reserve. Loss on sale of securities.  Decrease in unlicensed reinsurance unsecured.  Book value of real estate written down. Increase in unadmitted ledger assets.  Surplus of Assets over Liabilities at End of Summary of Reference in 1936, including renewed.	\$50,000 ( 48,498 (  10 48,498 (  10 10 48,498 (  10 10 48,498 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 34,736,888 (  11 2,983,888 (   11 2,983,888 (   11 2,983,888 (   11 2,983,888 (   1	81,501 93 64 7: . \$1,002 78 . 229 59 Elsewhere \$5,313,947 4,679,891 \$9,993,838	103,010 \$1,399,995 1,566 \$1,401,561 2,1232 \$1,400,329 All Busine \$81,473,6 41,503,8 \$122,977,7	46 25 66 91 37 54 811 726 582
Surplus of assets over liabilities at beginning of year Net profit for the year brought down  Transfer from investment reserve Loss on sale of securities  Decrease in unlicensed reinsurance unsecured  Book value of real estate written down Increase in unadmitted ledger assets  Surplus of Assets over Liabilities at End of Summary of Reference in 1936, including renewed  Totals Ceased in 1936, including renewed  Gross in force, December 31, 1936	\$50,000 ( 48,498 (  10 48,498 (  10 10 48,498 (  10 10 48,498 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 33,736,795 (  11 2,983,888 ( 34,736,795 (  11 2,983,888 (   11 2,983,888 (   11 2,983,888 (   11 2,983,888 (   1	Elsewhere \$5,313,947 4,679,891 \$9,993,838 4,908,787 \$5,085,051	103,010 \$1,399,995 1,566 \$1,401,561 1,232 \$1,400,329 All Busine \$11,473,8 41,503,8 \$122,977,7 38,645,5 \$84,332,1	46 25 66 91 37 54 811 726 582 144 180

#### **Exhibit of Premiums**

Class of Insurance	Gross in Force, Dec. 31, 1935	Taken in 1936, Including Renewed	Ceased in 1936	Gross in Force, Dec. 31, 1936	Reinsur- ance in Force, Dec. 31, 1936	Net in Force, Dec. 31, 1936
Fire: Ontario Elsewhere	52,826 59	327,060 40 44,693 37	302,294 52 49,582 22	720,100 19 47,937 74		47.937 74
Totals	748,160 90	371,753 77	351,876 74	768,037 93	133,099 90	634.938 0

#### Schedule "D"

#### Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Dominion of Canada, 3%, 1955	\$30,000 0	00 \$29,789 70
Dominion of Canada 4 5 % 1958	351,000 0	
Dominion of Canada, 4 ½ %, 1958. Dominion of Canada, 4 ½ %, 1959.	45,000 0	
City of Moose Jaw, 5 %, 1957	25,000 0	
Town of Mod Lead 4% 1974	8,072 7	
Town of MacLeod, 4%, 1974. Town of Renfrew, 5%, 1952.	1.974 0	
Village of Chippawa, 5 ½ %, 1944.		
Municipality of Lavallee, 6%, 1952	6,252 - 5 $7,055 - 9$	7,241 19
Township of Waterloo, 5%, 1944.		
Moose Jaw School District, 5%, 1939	8,444 1	
Swift Current School District, 2%, indef.	2,499 9	
Avon River Power Co., 5%, 1964	16,000 0	
Beauharnois Power Co., 5%, 1973.	10,000 0	
Beaufiarnois Power Co., 5%, 1975	15,000 0	
British Columbia Power Corp., 5½ %, 1960. British Columbia Telephone Co., 4½ %, 1961.	25,000 0	
British Columbia Telephone Co., 4 /2 /6, 1961	50,000 0	
Calgary Power Co., 5 %, 1964	25,000 0	
Great Lakes Power Co., $4\frac{1}{4}\%$ , 1956	25,000 0	
Maritime Electric Co., 4 2 %, 1996	25,000 0	24,875 00
Montreal Light, Heat & Power, 3%, 1939	40,000 0	
Montreal Light, Heat & Power, 3 1/2 %, 1956	15,000 0	
Newfoundland Light, Heat & Power, 4 12 %, 1956	25,000 0	
Nova Scotia Light & Power, 5%, 1958	20,000 0	19,837 47
Saguenay Power Co., 4 1/4 %, 1966	50,000 - 0	
Shawinigan Water & Power Co., 4%, 1961	50,000 0	
Winnipeg Electric Co., 4 ½ %, 1960	25,000 0	
Winnipeg Electric Co., 4 %, 1965. Acadia Sugar Refinery Co., 4 ½ %, 1955. Atlantic Sugar Refinery Co., 4 %, 1951	5,000 0	
Acadia Sugar Relinery Co., 4/2/6, 1955	25,000 0	00 24.842 13
Atlantic Sugar Refinery Co., 4%, 1951	50,000 0	
Associated Electric Co., 4½%, 1953. British American Oil Co., 4%, 1945.	10,000 0	6,604 56
British American Oil Co., 4%, 1945	33,000 0	
Burns & Co., 5 %, 1958	15,000 0	00 15,000 00
Canadian Canners, 4 %, 1951	50,000 0	
Colonial Steamships, Ltd., 6 %, 1954	7,000 0	
Famous Players Canadian Corp., 4 1/2 %, 1951	50,000 0	
Dominion Realty Co., 5½ %, 1939. Gypsum Lime & Alabastine, 5½ %, 1948.	10,000 0	
Gypsum Lime & Alabastine, 5½ %, 1948	20,000 0	
Howard Smith Paper Mills, 4%, 1945	10,000 0	
Howard Smith Paper Mills 4 14 %, 1951 Maple Leaf Milling Co., 5 12 %, 1949 Montreal Apartments, 5 12 %, 1948	-15,000 - 0	
Maple Leaf Milling Co., 5 ½ %, 1949	10,000 0	
Montreal Apartments, 5½ %, 1948	20,000 0	
Northern Ontario Building, 6 1/2 %, 1939	5,000 0	
United Amusements, 5 %, 1956	10,000 0	
United Corporations, 5 %, 1953	42,000 0	
Westmount Golf Club, 5 %, 1957	4,775 0	
Westmount Golf Club, 5%, 1957. Waterloo Trust & Savings Co., 5%, 1938. Waterloo Trust & Savings Co., 4%, 1939.	25,000 0	
waterioo Irust & Savings Co., 4%, 1939	25,000 0	25,000 00
Totals\$	1,343,074 4	2 \$1,359,052 97
Bonds and Dobantures Owned by the Comment	in default	
Bonds and Debentures Owned by the Company (	ін ағјашіі) —	

#### Bonds and Debentures Owned by the Company (in default

	Par Value	Book Val	ue	Market Va	lue
Coalgate School District, 6 %, 1931	\$300_00	\$300	00	\$135	00
Fleming School District, 5%, 1941	5,133 34			2,310	
Herbert School District, 5 1/2 %, 1932	400 - 00	400	00	200	00
Herbert School District, 5 1/2 %, 1932	1,200 00	1,200	00	600	00
Melville School District, 5 1/2 %, 1942	2,800 00	2,750	44	1,260	00
Portreeve School District, 8 %, 1934	570 05	572	70	417	53
Redcliffe School District, 3 %, 1975	5,386 02	5,386	02	2,423	70
Township of East York, 5%, 1957	11.514 82	11.514	82	7.484	63
Township of Sandwich East, 5 4, %, 1947	10,000 00	10,000	00	3.500	00
Township of York, 5 %, 1946	9.981 91			7.985	52
Town of Melville, 5 ½ %, 1959	1,759 44	1.759	44	791	74
Town of Minnedosa, 5 %, 1941	4.000 00			3,000	0.0
Ottawa Valley Power Co., 5 1/2 %, 1970	25,000 00			23,250	
Sherbrooke Street Realty Co., 6 1/2 %, 1940	6,000 00			2,460	
Totals	\$84,045 58	\$81,906	02	\$55,818	12

#### Schedule "E"

#### Stocks Owned by the Company

	Par Value	Book Value	Market Value
Colonial Steamships, Ltd., 70 shs	\$7.500 00	\$1 00 7,800 00 3,375 00	\$7,912 50 3,000 00
Totals		\$11,176 00	\$10,912 50

#### WAWANESA MUTUAL INSURANCE COMPANY\*

HEAD OFFICE, WAWANESA, MAN.

Managing Director.—C. M. Vanstone, Wawanesa, Man.
Officers.—President, S. H. Henderson; Vice-President, R. Wallace; Treasurer, E. L. McDonald; Secretary, C. M. Vanstone; all of Wawanesa, Man.
Directors.—S. H. Henderson, R. Wallace, A. J. Elliott, G. H. Stephens, A. D. Naismith, J. M. Ross, J. G. Fraser, C. M. Vanstone, all of Wawanesa, Man.; A. T. Hawley, K.C., Winnipeg, Man.
Date of Incorporation.—Manitoba, 1896; Dominion of Canada, 1929. Commenced business in Ontario.—1931.

 PREMIUMS WRITTEN—CLAIMS INCURRED Premiums—Ontario (net)..... \$734.9 Premiums—Total business (net)... 1,505.9 Claims—Ontario (net)..... 307.7 Claims—Total business (net)... 630,8 1,505,923 307,717 630,826

<sup>\*</sup>See note on page 1.

# D FRATERNAL SOCIETIES



## D

#### AID ASSOCIATION FOR LUTHERANS\*

HEAD OFFICE, APPLETON, WIS.

Manager or Chief Executive Officer in Canada.—Rev. A. Dashner, 326 Mackay St., Ottawa, Ont. Chief or General Agent in Ontario.—Rev. A. Dashner, Ottawa, Ont.

 PREMIUMS WRITTEN—CLAIMS INCURRED

 Premiu ms—Ontario (net)
 \$18,626

 Premiu ms—Canada (net)
 31,560

 Premiu ms—Total (net)
 4,079,968

 Benefits paid—Ontario (net)
 2,122

 Benefits paid—Canada (net)
 4,259

 Benefits paid—Total (net)
 1,824,699

#### ALLIANCE NATIONALE\*

HEAD OFFICE, MONTREAL, P.Q.

Officers.—President and General Director, Chas. Duquette, Montreal; 1st Vice-President, Dr. P. H. Bedard, Quebec; General Secretary, George Monet, Montreal; Chief Medical Officer, Yvon Laurier, M.D.; Legal Adviser, Francis Fauteux.

Directors.—Joseph Contant, Montreal; Hon. E. L. Patenaude, Montreal; Hector Cypihot, M.D., Dalbé Vian and Camille Manseau, Philias Pare.

Chief or General Agent in Ontario .- Lyman Lee, Merchants Bank Chambers, Hamilton, Ont.

Assets	\$11,127,195
Ontario insurance in force (gross).	334,172
Canadian insurance in force (gross)	24,082,875
Total insurance in force (gross)	29,354,745

PREMIUMS WRITTEN-CLAIMS	
Premiums—Ontario (net)	
Premiums—Canada (net)	. 1,208,275
Premiums—Total	
Benefits paid-Ontario (net)	
Benefits paid—Canada (net)	. 860,756
Total benefits paid (net)	. 942,562

#### LA SOCIETE DES ARTISANS CANADIENS-FRANCAIS\*

HEAD OFFICE, MONTREAL, QUE.

Officers.—President, Lt.-Col. Rodolphe Bedard, V.D., Montreal; Secretary, Louis J. Marien; Treasurer, L. A. Claval.

Directors.—Lt.-Col. E. Hurtubise, Montreal; Euclide Desjarlais, Montreal; Dr. J. D. Gauthier, Montreal; J. S. Mathieu, Montreal; J. E. Bélanger, Montreal; Alex. Thérien, Dr. J. M. A. Valois, Louis Desrosiers, Eugène St. Jean, Montreal.

Chief or General Agent in Ontario .- Hon. Gustave Lacosse, M.D., Tecumseh, Ont.

Assets	\$13.987.250
Ontario business in force (gross)	
Canadian business in force (gross)	
Total business in force (gross)	46.382.609

PREMIUMS WRITTEN—CLAIMS	INCURRED
Premiums-Ontario (net)	\$23,614
Premiums—Canada (net)	734,791
Premiums—Total	1,102,703
Benefits—Ontario (net)	19,413
Benefits-Canada (net)	1,009,667
Total benefits paid	1,456,721

#### THE GRAND COUNCIL OF THE CANADIAN ORDER OF CHOSEN FRIENDS

HEAD OFFICE, HAMILTON, ONT.

Organized. March 28, 1887. Incorporated. June 1, 1887.

Officers.—W. H. Montague, Grand Councillor, Hamilton, Ont.; C. H. Fitch, Grand Recorder, Treasurer, Hamilton, Ont.

Auditors .- P. M. Button, Scotland, Ont.; A. M. Legg, London, Ont.

Actuary .- S. H. Pipe, Toronto, Ont.

Governing Executive Authority (as at date of filing statement).—Eccles J. Gott, Amherstburg, Ont.; A. Chevalier, Montreal, Que.; Wm. Benson, Toronto, Ont.; J. L. Archer, Toronto, Ont.

<sup>\*</sup>See note on page 1.

Summary of Funds		
Balances of Funds, December 31, 1936:       \$2,660,260       64         Mortuary Fund.       \$2,44,736       21         Sickness Fund and Funeral Fund.       24,738       21         Child Insurance Fund.       1,000       00         Guarantee Fund.       17,027       04		
Total Ledger Assets	\$2,944,762 59,069	$\frac{24}{74}$
Total Assets.         \$349,856         70           Deduct unadmitted assets.         \$349,856         70           Deduct due and accrued liabilities (except reserve)         73,185         39	\$3,003,831 423,042	98
Net Balance of All Funds		
Reserve as per Actuary's report	2,288,166	00
Balance—Surplus of Assets over All Liabilities and Reserve	\$292,623	89
Statement for Year Ending 31st December, 1936		
Assets Ledger Assets		
Book value of real estate: office premises	135,717	
Not in default. \$1,786.751 17 In default. 900.364 29  Cash in chartered banks of Canada in Canada	2,687,115 84,929	46 69
Special deposit, Quebec	5,000	-00
Non-Lodon Aceds		
Interest due and accrued.  Current premiums due. Liens on policies.	\$34,869 23,453 746	43 46 85
Total Non-Ledger Assets	\$59,069	74
Total Assets	\$3,003,831	98
Deduct: Deficiency of market under book value of bonds and debentures in default	349,856	70
Total Admitted Assets		
Liabilities		
Provision for unpaid claims:  Death benefits.  Accident and sickness benefits.  Funeral benefits.  \$21.398 67 920 66 F10.00000000000000000000000000000000000	) - \$22,469	27
Premiums paid in advance		12
Total Liabilities (except reserve)	\$73,185	39
Net required reserve, per actuary's report, for outstanding contracts of:       \$2,152,477 00         Mortuary Fund.       \$2,152,477 00         Sickness Fund.       127,304 00         Juvenile Fund.       8,385 00	)	
Total Reserve	\$2,288,166	00
Statement of Operations of Each Fund for the Year Ending 31st Dec	ember, 193	36
MORTUARY FUND		
Balance of fund (ledger assets), December 31, 1935	5	66
Interest       99,873 66         Profit on sale of securities       3 25	2	
Total Income		_
Disbursements for the year:       \$234,914 05         Death claims       \$34,186 20	\$2,930,555 5	01
Total Disbursements	269,100	25
Add transfers from Child Insurance Fund		00
Deduct transfers to General Fund	\$2,662,094 1,833	
Balance of Fund (Ledger Assets), December 31, 1936		64

SICKNESS FUND AND FUNERAL FUND Balance of fund (ledger assets), December 31,1935		. \$236,431 8	36
Income for the year: Premiums Interest	\$12,031 5 11,012 7	53 73	
Total Income.		<del></del>	26
Disbursements for the year:		\$259,476	12
Sickness claims. Funeral claims.	\$11,036 2,500 (	75 00 —	
Total Disbursements		\$245,939	_
Deduct transfers to General Fund		1,203	16
Balance of Fund (Ledger Assets), December 31, 1936		. \$244,736	21
CHILD INSURANCE FUND Balance of fund (ledger assets), December 31,1935		\$20.035	83
Income for the year: Premiums. Interest. Per capita tax, policy fees, etc.			
Total Income			99
Deduct transfers to: General FundLife Insurance Fund	\$336	\$22,713	82
Life Insurance Fund	639	975	47
Balance of Fund (Ledger Assets), December 31, 1936		\$21,738	35
GUARANTEE FUND		\$1,000	0.0
Balance of fund (ledger assets), December 31, 1935	<b>\$</b> 216	98	00
Total Income			50
Deduct transfers to General Fund		\$1,224 224	50 50
Balance of Fund (Ledger Assets), December 31, 1936		\$1,000	
GENERAL FUND Balance of fund (ledger assets), December 31, 1935		\$30,161	29
Income for the year: Assessments, dues, fees and fines	\$10,989	35	
Interest	320	69	
Total Income			
Disbursements for the year:		\$41,475	44
Head Office Expenses:       \$13,273 40         Salaries.       \$1,141 10         Directors' fees.       1,141 10			
Auditors' fees. 400 00 Actuaries' fees and expenses. 1,925 00			
Travelling expenses. 676 98  Rents. 1,800 00			
Printing and supplies 663 84 Miscellaneous 1,063 09			
Total	\$20,943	41	
Agency and Organization Expenses:			
Commissions.       \$1,645       54         Miscellaneous.       3       00			
Total	1,648	54	
All Other Expenses: Advertising\$87 34			
Legal fees.       1,050 84         Medical fees.       87 00			
Taxes and licenses			
Agency printing and stationery			
Miscellaneous. 513 88	E 454	50	
Total Dishursements	5,454		45
Total Disbursements		\$13,428	
Add transfers from other Funds		3,598	05
Balance of Fund (Ledger Assets), December 31, 1936		***************************************	04

#### Exhibit of Policies (Mortuary)

Classification		hole Life ous Premiums		Whole Life Limited Payment Premiums			Endowment Assurances	
	No.	Amount		No.	Amount	No.	Amount	
At end of 1935	112	\$6,524,505 54,500 93,959 287	$\frac{00}{00}$	458 39 15	\$379,050 0 27,000 0 13,000 0	0 21	\$445,912 0 13,000 0 14,750 0	
Transferred to	15	7,300			1,500 0	ji	250 0	
Totals	8,212	\$6,680,551	25	514	\$420,550 0	9 492	\$473,912 0	
Less ceased by: Death. Surrender. Lapse. Decrease Suspended.	153 2		00 00 00		6,000 00 14,500 00 28,850 00	. 1	8,750 00 1,000 00	
Total ceased	722	\$607,673	00	57	\$49,350 0	80	\$88,500 00	
At end of 1936	7,490	\$6,072,878	25	457	\$371,200 00	412	\$385,412 00	

Classification	Other Plans		Totals	Totals for the Province only		
	No.	Amount	No.	Amount	No.	Amount
At end of 1935. New issued. Old revived. Old increased. Transferred to.			$154 \\ 150$	126,159 00	97 102	\$5,597,567 5 66,700 0 82,959 0 4,082 0 4,250 0
Totals	420	\$175,190 00	9.638	\$7,750,203 25	7,053	\$5,755,558 5
Less ceased by: Death. Surrender. Lapse. Decrease. Suspended.	19	9.550 00	180	\$220,915 00 138,525 00 12,018 00 25,906 00 403,429 00	140 10	\$190,514 0 110,146 0 4,750 0 21,084 0 142,109 0
Total ceased	134	\$55,270 00	993	\$800,793 00	548	\$468,603 0
At end of 1936	286	\$119,920 00	8,645	\$6,949,410 25	6,505	\$5,286,955 50

#### Miscellaneous

Class or classes of members entitled in event of discontinuance of premium payment to benefit thereafter.—Those joining on and after January 1, 1915.

Conditions as to membership, etc., under which such benefits are available.—If in good standing on January 1, 1924, and for a period of at least five years.

Nature of benefits so granted.—Paid-up insurance payable at death to beneficiary or beneficiaries; also cash surrender values; amounts fixed by table of rates prepared by Actuary.

#### Valuation Balance Sheet

#### MORTUARY DEPARTMENT

Assets		
Ledger assets	5 6 ****************	60
Non-ledger assets: Interest due and accrued. \$27.712 8 Liens re age. 746 8		60
140 oc	28,459	73
Total Assets	. \$2,360,280	33
Liabilities		
Reserves. Unpaid claims Advance premiums. Interest reserve. Surplus.	$\begin{array}{c} .\$2,152,477 \\ .21,398 \\ .716 \\ .50,000 \\ .135,688 \end{array}$	0.0
	\$2,360,280	33

The basis of the above valuation was the American Men Ultimate Table with interest at 4 % per annum.

Average rate of interest earned on ledger assets was  $4.29\,\%$ .

Ratio of assets to liabilities was 106.1 %.

Total amount of insurance valued was \$6,634,070.

#### SICK BENEFIT DEPARTMENT

Assets         \$244,036         21           Less values not admitted         18,329         30	\$225.706	91
Non-ledger assets: Interest due and accrued		47
Total Assets.		38
Liabilities		
Reserves Unpaid claims Surplus	$$127,304 \\ 1,070 \\ 101,556$	00 60 78
-	\$229,931	38

Basis of valuation was as follows:

1. Sickness benefits were valued as level term annuities with interest at 3½%.

(a) Males: \$7.50 per annum.

(b) Females: \$6.00 per annum.

2. Funeral benefits at the rate of \$50.00 per member payable at death, were valued on the basis of the AM5 Table with interest at 3½%.

Ratio of solvency, 179.1%.

#### CHILD INSURANCE DEPARTMENT

# Ledger assets. \$21,738 25 Non-ledger assets. 668 73

Total Assets	\$22,406 98		
Liabilities			
Reserves. Surplus			
	\$22,406 98		

The basis of valuation was the Canadian Life Table (Grant) with interest at  $3\frac{1}{2}\%$ . Ratio of solvency, 267.2%. All valuations were made by Sydney H. Pipe, Fellow of the Actuarial Society of America, and the American Institute of Actuaries, Associate of the British Institute of Actuaries.

#### Schedule "C"

	,	
	Par Value	Book Value
Canadian National Railway, 5 %, 1954	\$25,000 00	\$25,000 00
Canadian National Railway, 5 %, 1954	10.000 00	10.356 62
Canadian National Railway, 5%, 1934		
Dominion of Canada, 4 %, 1945. Dominion of Canada, 4 ½ %, 1958.	7,000 00	6,803 93
Dominion of Canada, 4 ½ %, 1958	15,000 00	15,000 00
Dominion of Canada, 4 ½ %, 1956	10,000 00	9.712 - 51
Dominion of Canada, 3 %, 1955	10,000 00	9.887 90
Dominion of Canada, 3 %, 1955	2,000 00	1,934 71
Province of Ontario, 5 ½ %, 1946	10,000 00	9,760 - 13
Province of Manitoba, $5\frac{1}{2}$ %, $1956$	10,000 00	9,315 91
Province of Saskatchewan, 5%, 1958	10,000 00	9,488 65
Province of Saskatchewan, 4%, 1960	10,000 00	8.788 23
Province of British Columbia, 6%, 1947	15,000 00	15.411 56
Province of Saskatchewan, 4%, 1953	15,000 00	14.529 25
Province of Saskatchewan, 4%, 1953	10,000 00	9.156 98
Province of New Brunswick, 4 3/4 %, 1955	10,000 00	10.851 82
Province of Saskatchewan, 4%, 1954	10,000 00	8,608 37
Province of Saskatchewan, 4%, 1934		9,437 69
Province of Manitoba, 5 1/2 %, 1955	10,000 00	
Province of Manitoba, 6%, 1947	10,000 00	9,978 96
Province of Manitoba, 5 1/2 %, 1955	10,000 00	10,589 48
Province of Manitoba, 6%, 1947	10,000 00	10,155 71
Province of Saskatchewan, 4 ½ %, 1951	10,000 00	8,089 68
Province of Saskatchewan. 4 1/2 %, 1951	5,000 00	4.973 - 02
Province of Saskatchewan, 5 ½ %, 1952	10,000 00	10,024 36
Province of Saskatchewan, 5 ½ %, 1952	13,000 00	12.815 04
Province of Ontario, 5 %, 1948	35,000 00	38,753 45
Province of Saskatchewan, 4%, 1960	12,000 00	10,272 - 33
Province of New Brunswick, 5%, 1950	20,000 00	20,576 85
Province of Saskatchewan, 51/2 %, 1946	7.000 00	7,000 00
Province of Ontario, 5 ½ %, 1942	15,000 00	15.412 - 08
Province of Ontario, 5 ½ %, 1946	1.000 00	976 02
School District of Dalhousie, N.B., 5 ½ %, 1951	10,000 00	10.380 03
Champion Consolidated School District, Alberta, 6%, 1937-58	3.666 67	3,809 38
School District of North Kildonan, Man., 5%, 1937-54	1.934 52	1.934 52
School District of Drumheller, Alberta, 6%, 1942-45	10.000 00	10,299 53
Sturgeon Falls R. C. School Section No. 1, Ont., 6%, 1942	1,367 43	1,439 49
	1.489 72	1,528 94
School Section No. 1, Norman, Ont., 5 1/2 %, 1936-47		2,085 18
R. C. School Section No. 1, Fauquier, Ont., 5 1/2 %, 1937-47	2,031 51	
Village of Port Credit, Ont., 5 1/2 %, 1937-40	5,704 84	5,728 74
City of Toronto, Ont., 6 %, 1951	8,000 00	8,837 06
Town of Dominion, N.S., 5 ½ %, 1941	4,000 00	4,015 79
City of Sydney, N.S., $6\%$ , $1952$	10,000 00	10,027 13
City of Sydney, N.S., 6 %, 1952	11,000 00	11,431 46

#### Schedule "C"-Continued

Schedule "C"—Continued		
Bonds and Debentures Owned by the Society (not Bonds and Debentures Owned by the Society (not City of Sydney, N.S., 6%, 1952. City of Sydney, N.S., 6%, 1952. City of Sydney, N.S., 5½%, 1956. City of Sydney, N.S., 6%, 1952. Town of Glace Warriord, N.S., 6%, 1953. City of Prince George, B.C. 5½%, 1943. City of St. John, N.B. Dry Dock& Shipbuilding Co., Ltd., 3½%, 1954. Township of Barton, Ont., 5½%, 1952. Township of Barton, Ont., 6½%, 1937-46. Town of Immins, Ont., 6½%, 1937-60. Town of Timmins, Ont., 6½%, 1937-60. Town of Timmins, Ont., 6½%, 1937-60. Town of Chaptus onto 15½%, 1947-51. Town of Kapuskasing, Ont., 5½%, 1947-88. Town of Thessalon, Ont., 6½%, 1947-51. Town of Kapuskasing, Ont., 5½%, 1944-4. City of Sydney, N.S., 5½%, 1944-4. City of Sydney, N.S., 5½%, 1944-4. City of Sydney, N.S., 5½%, 1954-4. City of Sydney, N.S., 5½%, 1954-4. City of Sydney, N.S., 5½%, 1954-4. City of Riviere du Loup, Que, 6%, 1942. Town of Capreol, Ont., 6½%, 1937-53. Township of Freeman, Ont., 6%, 1942-75. Town of Surling, Ont., 5½%, 1944-6. City of Riviere du Loup, Que, 6%, 1942. Town of Surling, Ont., 6½%, 1937-53. Township of Freeman, Ont., 6%, 1947-53. Town of Sydney, Mins, N.S., 5½%, 1944-1. City of Sydney, Mins, N.S., 5½%, 1944-1. Town of Mapanee, Ont., 6%, 1947-53. Town of Debend of Capreol, Ont., 6%, 1947-53	in default)	
	Par Value	Book Value
City of Sydney, N.S., 6 %, 1952	\$8,000 00	\$7,799 54
City of Sydney, N.S., 5 1/2 %, 1956	6,000 00	6,072 84
Town of Glace Bay, N.S. 5%, 1952	$6,000 00 \\ 15,000 00$	$6,483  07 \\ 14,844  00$
Town of New Waterford, N.S. 6%, 1943	4,000 00	4,114 90
City of Prince George, B.C. 5 1/2 %, 1943	6,000 00	5,914 54
City of St. John, N.B., Dry Dock & Shipbuilding Co., Ltd., 3 1/2 %, 1954	$15,000 \ 00 \ 10,000 \ 00$	$\begin{array}{c} 15,005 & 75 \\ 10,690 & 25 \end{array}$
Township of Barton, Ont., 5 ½ %, 1952	10,000 00	10,700 41
Township of Freeman, Ont., 6 %, 1937-46	4,170 97	4,170 97
Town of Timmins, Ont., $6\frac{1}{2}\frac{9}{9}$ , $1937$	3,000 00	$\begin{array}{c} 3,039 & 72 \\ 11,031 & 10 \end{array}$
Town of Timmins, Ont., 6%, 1939-41	$\begin{array}{ccc} 11.280 & 52 \\ 1.304 & 52 \end{array}$	1,320 90
Village of Hastings, Ont., 5 %, 1938-48	7,872 17	7,801 49
Township of Colchester South, Ont., 5 %, 1937-44	6,226 $82$ $12,394$ $54$	$\begin{array}{c} 6,102&24 \\ 12,434&90 \end{array}$
Town of Thessalon, Ont., 6 %, 1937-51	18,628 68	18,328 21
Town of Oakville, Ont., 5 1/2 %, 1947-51	13,011 43	13,130 89
Town of Kenora (Guar. Kenora General Hospital) 6%, 1937-39	5,700 00 $9,588 55$	5,75295 $9,43705$
Town of Steelton, Ont., 5 ½ %, 1944	8,000 00	7,623 98
City of Sydney, N.S., 5 ½ %, 1954	5,000 00	5,000 00
City of Sydney, N.S., 5 ½ %, 1954	$5,000 00 \\ 2,000 00$	$\begin{array}{ccc} 5,000 & 00 \\ 2,022 & 85 \end{array}$
Village of Stoney Creek, Ont., 5 %, 1950-61	9,647 51	9,090 80
City of Riviere du Loup, Que., 6 %, 1942	10,000 00	10,234 $54$
Town of Burlington, Ont., 5 ½ %, 1937-53	6,285 68	$\begin{array}{c} 6.285 & 68 \\ 4.875 & 27 \end{array}$
City of Brandon (Guar Manitoba Prov. Exhibition) 5%, 1949	$\frac{4,813}{4,000}$ $\frac{31}{00}$	$\begin{array}{cccc} 4.875 & 27 \\ 4.000 & 00 \end{array}$
Town of Capreol, Ont., 6 ½ %, 1949-50	2.252 85	2.193 21
Town of Sydney Mines, N.S. 5 1/2 %, 1944	25,000 00	25,000 00
Town of Sydney Mines, N.S., 5 ½ %, 1944	$\begin{array}{c} 9,000 & 00 \\ 22,300 & 00 \end{array}$	8,745 15 $21,847$ 36
City of Welland, Ont., 6%, 1937-47	7,853 78	7,917 85
Town of Megantic, Que., 6 %, 1948-50	10,000 00	10.856 - 25
Village of Swansea, Ont., 5%, 1937-39	$8,051 70 \\ 14,849 32$	15 833 44
Town of Kapuskasing, Ont., 6 %, 1947-53	11,434 81	7,971 51 15,833 44 12,266 01 12,675 83
Township of Tisdale, Ont., 5 12 %, 1937-45	12,478 85	12,675 83
Town of Gravenhurst, Ont., 6%, 1937-42	$\begin{array}{ccc} 11,673 & 05 \\ 1,117 & 07 \end{array}$	$\begin{array}{c} 11,926 & 27 \\ 1,122 & 96 \end{array}$
Village of Port Carling, Ont., 5 ½ %, 1937-50	1,642 84	1,642 84
Village of Port Carling, Ont., 5 1/2 0%, 1938-48	10,400 11	10,400 11
Township of Medora and Wood, Ont., $5\frac{1}{2}\frac{1}{6}$ , $193i$ -51	$7,559 44 \\ 3,003 77$	$7,67896 \\ 3.05488$
City of Belleville, Ont., 4 ½ %, 1939	4,000 00	3 0 4 0 0 0 0
City of Hamilton, 6%, 1960.	4,000 00	4,262 01
City of Hamilton, Ont., 6 %, 1958	$10,000 00 \\ 10,000 00$	$\begin{array}{c} 11,598 & 34 \\ 11,524 & 88 \end{array}$
Village of Swansea, Ont., 5 %, 1945	5,000 00	5,253 82
City of Sydney, N.S., 5 12 %, 1942	4,000 00	4,081 76
Town of Glace Bay, N.S., 5%, 1942	$\begin{array}{c} 13,500 & 00 \\ 4,000 & 00 \end{array}$	$\begin{array}{c} 12,825 & 10 \\ 3,898 & 97 \end{array}$
Town of Capreol, Ont., 6 %, 1954-59	12,000 00	12,725 37
Village of Richmond, Ont., 6 %, 1937-48	$\begin{array}{r} 4.751 & 40 \\ 12.000 & 00 \end{array}$	$\begin{array}{r} 4.911 & 69 \\ 12,000 & 00 \end{array}$
Township of Teck Ont., 6%, 1942-50	20,000 00	20,999 38
Township of Cornwall, Ont., 5 1/2 %, 1937-52	6,118 24	6,075 63
Town of Capreol, Ont., 5½%, 1937-49	$\begin{array}{cccc} 13,732 & 40 \\ 20,000 & 00 \end{array}$	$\begin{array}{c} 13,732 & 40 \\ 20,488 & 93 \end{array}$
Town of Southampton (Guar. Bell Furniture Co.) 5 ½ %. 1938-45.	9,821 64	10.010 38
Town of Dryden, Ont., 5 1/2 %, 1938-46	12 654 61	13.869 02
Town of Dryden, Ont., 5 ½ %, 1947-52	$\begin{array}{c} 13,034 & 61 \\ 12,760 & 31 \\ 3,054 & 43 \end{array}$	$\begin{array}{r} 13.123 \ \ 35 \\ 3.054 \ \ 43 \end{array}$
Township of Teck Ont. $6\%$ 1945-46	8,000 00	8,289 79
Town of Steelton, Ont., 5%, 1942	10,000 00	9,424 92
City of Fort William, Ont., 6%, 1950	10,000 00	10,668 73
City of Three Rivers One 54% 1962-63	$10,000 00 \\ 18,000 00$	9,341 $68$ $19,024$ $35$
City of Three Rivers, Que., 5 ½ %, 1943	10,000 00	9.961 88
Town of Dolbeau, Que., 5 ½ %, 1945	10,000 00	10,033 66
City of Grand Mere One 5% 1945	$10,000 00 \\ 10,000 00$	$9,638 34 \\ 9,265 98$
City of Montreal, Que., 4 ½ %, 1948	17,000 00	16,263 40
Town of Mount Royal, Que., 5 %, 1944	5,000 00	$5,103 \ 03$ $10,000 \ 00$
Town of Glace Bay, N.S., 6%, 1950	$10,000 00 \\ 15,000 00$	15,952 18
Town of New Waterford, N.S., 5 1/2 %, 1951	10,000 00	10,049 67
City of Shawinigan Falls, Que., 5 %, 1963-64 City of Grand Mere, Que., 5 %, 1945 City of Montreal, Que., 4 ½ %, 1948 Town of Mount Royal, Que., 5 %, 1944 City of Hull, Que., 4 ½ %, 1953 Town of Glace Bay, N.S., 6 %, 1950 Town of New Waterford, N.S., 5 ½ %, 1951 Town of New Waterford, N.S., 5 ½ %, 1951 Town of New Waterford, N.S., 5 ½ %, 1951 Town of Haileybury, Ont., 6 %, 1937-50 Town of Haileybury, Ont., 6 %, 1938-50	$10,000 \ 00$ $23,634 \ 50$	$\begin{array}{c} 10,049 & 67 \\ 22,773 & 57 \end{array}$
Town of Haileybury, Ont., 6%, 1938-50	19,751 88	20,538 $74$
Town of Renfrew, Ont., 5 1/2 %, 1937-39	5,644 09	5,659 73
Hanna Municipal Hospital Dist., Alberta, $6\frac{1}{2}$ %, $1937-49$	$\begin{array}{c} 14,300 \ 00 \\ 15,322 \ 66 \end{array}$	$15,076 55 \\ 15,642 79$
Town of Trenton, Ont., 5 ½ %, 1943-51	9,474 21	9,703 30
Township of Colchester, South, Ont., 5 %, 1937-39	3,52672	3,487 53
Town of Smith's Falls, Ont., 5 ½ %, 1942-45	$^{10,000}_{6,062}$ $^{00}_{68}$	$\substack{10.117 & 20 \\ 6.457 & 92}$
City of Sault Ste. Marie, Ont., 5 ½ %, 1954	10,000 00	10,165 13
Village of Emo, Ont., 6 %, 1937-50.  Town of Haileybury, Ont., 6 %, 1938-50.  Town of Renfrew. Ont., 5 ½ %, 1937-39.  Hanna Municipal Hospital Dist., Alberta, 6 ½ %, 1937-49.  Village of Wheatley, Ont., 5 ½ %, 1939-50.  Town of Trenton, Ont., 5 ½ %, 1943-51.  Township of Colchester, South, Ont., 5 %, 1937-39.  Town of Smith's Falls, Ont., 5 ½ %, 1942-45.  Village of Norwich, Ont., 6 %, 1944-50.  City of Sault Ste. Marie, Ont., 5 ½ %, 1940.  City of Fort William, Ont., 6 %, 1940.  City of Fort William, Ont., 6 %, 1962.  City of Port Arthur, Ont., 5 ½ %, 1948.	6,000 00	6,021 32
City of Port Arthur, Ont., 5 %, 1962	$\begin{array}{ccc} 8,000 & 00 \\ 25,275 & 16 \end{array}$	8,566 $80$ $24,579$ $46$
2 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.		

#### Schedule "C"-Continued

Bonds and Debentures Owned by the Society (not in default)

Bonds and	Debentures Owned by the Society (not		
	1948-53 1946 5 % 1948 5 % 1948 1046 % 1941 7 1952 1934-53 942 1934-53 942 1937-38 6 ½ % 1937-38 1947-41	Par Value	Book Value
Village of Swansea, Ont., 5 %	, 1948-53	\$16,375 65 10,000 00	\$16,206 51 10,000 00
Town of Port Colborne, Ont.	5 %, 1948	10,000 00	10,554 77
Town of Port Colborne, Ont.	, 5 %, 1948	5,000 00	5,277 38
City of Montreal Sinking Fu	nd, 6%, 1941	10,000 00	10,000 00
Town of Dominion N.S., 6%	. 1940	5,000 00 5,000 00	5,101 34 5,098 44
City of Brantford, Ont., 5 %,	1934-53	21,502 00	19.944 39
Town of Kenora, Ont., 5%,	.942	25,000 00	23,329 24
Town of Englehart, Ont., by	6 ½ % 1937-39	$\begin{array}{ccc} 2,097 & 37 \\ 1,682 & 45 \end{array}$	$\begin{array}{c} 2.122 & 71 \\ 1.714 & 54 \end{array}$
Town of Timmins, Ont., 5 1/2	%. 1937-41	10.362 77	10,448 52
Town of Collingwood, Ont.,	5 ½ %, 1937	1,892 87	1,891 01
Village of Erin Ont 5% 19	%, 1942-47	27,171 46 16,244 63	$27.913 44 \\ 16.018 14$
Town of Morrisburg, Ont., 5	½ %, 1937-40	3.719 62	3,636 20
Hanna Municipal Hosp., Dis	t. No. 9, Alta., 6%, 1937-52	3,676 86	3,676 86
Township of Tisdale, Ont., 6	%. 1939-46	$\begin{array}{c} 11.261 & 92 \\ 5.690 & 41 \end{array}$	$\begin{array}{r} 11,261 & 92 \\ 5,540 & 84 \end{array}$
Town of Timmins, Ont., 5 1/2	%, 1939-42	12,635 09	12,635 09
Township of Stamford, Ont.,	5%, 1940-42	6,047 65 $9,672 76$	$5,995 41 \\ 9,965 25$
Town of Humboldt, Sask., 69	%. 1937-75	2,516 19	
Town of Battleford, Sask., 2	%. 1937-59	7,339 92	$\begin{array}{ccc} 2,516 & 19 \\ 7,339 & 92 \end{array}$
Town of Taber, Alberta, 4%,	1937-70	$18,247  ext{ } 45 \\ 20,000  ext{ } 00$	18,247 45
Town of Wiarton Ont., 4 ½ %,	1937-41	5,880 25	$\begin{array}{c} 19,834 & 11 \\ 5,824 & 24 \end{array}$
City of Sarnia, Ont., 5 %, 195	8-59	7,071 80	6,610 13
City of Toronto, Ont., 5 1/2 %	1937	1,000 00 5,000 00	1,000 50
Town of Trenton, N.S., 5%.	1937-43	1,000 00	$4,453 94 \\ 983 82$
Town of Pointe Claire, Que.,	6 %, 1940-43	12,000 00	12,191 72
City of Sault Ste. Marie, Ont	., 5 ½ %, 1945	$\frac{4,000}{5,000}$	4,000 00
Town of North Bay, Ont., 6	$\frac{7}{6}, \frac{5}{1944}, \frac{1945}{1944}, \dots$	1,629 50	$5.044  ext{ } 06$ $1.615  ext{ } 65$
Town of Dunnville, Ont., 6 %	, 1937-51	3,528 00	3,418 91
Township of Freeman, Ont.,	5 %, 1937-48	$\begin{array}{cccc} 2.467 & 01 \\ 3.853 & 62 \end{array}$	$\begin{array}{ccc} 2.593 & 54 \\ 3.882 & 77 \end{array}$
Town of Matheson, Ont. (Gu	ar. by Prov. of Ont.) 5 ½ %, 1937-44.	1.893 27	1,900 83
Town of Grimsby, Ont., 6 %.	1943-47	5,000 00	5,412 41
Village of Beamsville, Unt., 5	½ %, 1944 6 % 1937-39	$\begin{array}{c} 1.138 & 52 \\ 726 & 32 \end{array}$	$\begin{array}{c} 1,245 & 57 \\ 729 & 65 \end{array}$
City of Sydney, N.S., 5 1/2 %,	1954	9,000 00	9,420 69
Town of Dominion, N.S., 5 1/2	%, 1950	15,000 00	15,368 52
Town of Dalhousie N.B. 5 1/2	., 5 %, 1947	$\frac{4.000\ 00}{5.000\ 00}$	$\begin{array}{r} 3,900 & 94 \\ 4,852 & 80 \end{array}$
City of Fort William, Ont., 4	%, 1951	5,000 00	4,891 48
Town of Amherstburg, Ont.,	5 ½ %, 1937-38	5,957 85	3,932 45
City of Sault Ste. Marie Ont.	. 6 ¼ % . 1951	$\begin{array}{c} 3.961 & 81 \\ 27.000 & 00 \end{array}$	$\begin{array}{r} 3,991 & 35 \\ 27,785 & 59 \end{array}$
Township of Tisdale, Ont., 6	$7_0$ , $1938$	1,000 00	1.009 24
Township of Fauquier (Guar.	by Prov. of Ont.) 5 ½ %, 1937-46	$\begin{array}{c} 1,126 & 41 \\ 493 & 32 \end{array}$	$\begin{array}{c} 1,121 & 01 \\ 493 & 32 \end{array}$
City of Hamilton, Ont., 6%,	1961	1,000 00	1,171 79
Municipality of Shuniah, Ont	., 6 %, 1944	5,000 00	5,078 37
Town of Smith's Falls Ont	., 6%, 1937-39 5% 1937	$\begin{array}{c} 254 & 19 \\ 2,488 & 59 \end{array}$	$\begin{array}{c} 255 & 84 \\ 2,476 & 80 \end{array}$
Township of Teck, Ont., 6%,	1937-38	4,000 00	3,977 90
Townships of Williamson &	Owens (Guar. by Prov. of Ontario).	796 01	746 76
Municipality of Chapple, Ont	6 %. 1937-49	$\begin{array}{c} 736 & 04 \\ 1,929 & 72 \end{array}$	1,958 14
City of Montreal West, Que.,	5 ½ %, 1951	2,000 00	2,060 58
Town of Springhill, N.S., 5%.	by County of Vork Ont.) 5% 1947	$5.000 00 \\ 5.000 00$	$\begin{array}{r} 4,975 & 12 \\ 4,847 & 26 \end{array}$
Town of Haileybury, Ont., 6	%, 1937-39	1,558 71	1,573 24
Town of Keewatin, Ont., 6%,	1943-47	5,000 00	5,137 78
City of Brantford, Ont., 5%.	5 %, 1944 1939	3,000 00 3,500 00	$\begin{array}{ccc} 3,049 & 44 \\ 3,472 & 12 \end{array}$
Town of Cochrane, Ont., 6 %,	1937	2,000 00	1,981 15
Town of Collingwood, Ont., 5	½ %, 1937-39	$\begin{array}{c} 851 & 51 \\ 1,723 & 16 \end{array}$	849 90
Town of Dunnville. Ont., 6%	1937-38	3,457 43	$\begin{array}{ccc} 1,714 & 59 \\ 3,421 & 46 \end{array}$
Town of Battleford, Sask., 2 9	6, 1937-59	510 - 01	510 01
Municipality of Shuniah, Ont	., 6 %, 1937-38	$\begin{array}{ccc} 599 & 24 \\ 902 & 12 \end{array}$	$603 14 \\ 902 12$
Town of Selkirk, Man., 5 %, 1	949	1,000 00	954 41
City of Fort William, Ont., 5	76, 1957	2,000 00	2,052 47
Town of Sydney Mines N S	5% 1942	$\begin{array}{ccc} 894 & 02 \\ 500 & 00 \end{array}$	$850 06 \\ 484 15$
Town of Renfrew, Ont., 5%,	.944	1,000 00	1,013 34
Town of Parry Sound, Ont., 5	½ %, 1945	854 55	825 48
City of Hamilton, Ont., 5 ½ %,	948	$500 00 \\ 500 00$	492 42 543 35
Township of York (Guar. by	County of York, Ont.), 5 %, 1946	500 00	494 42
Town of Dryden, Ont., 5 1/2 %,	1937	$\begin{array}{ccc} 1,000 & 00 \\ 1,000 & 00 \end{array}$	$\begin{array}{r} 992 & 94 \\ 1.016 & 58 \end{array}$
Town of Keewatin, Ont., 6%.	1948	1,000 00	1,056 51
Village of Waterdown, Ont., 5	½%, 1939	1,000 00	979 93
Town of Dundas, Unt., 6%, 1	937	$\begin{array}{ccc} 1,629 & 48 \\ 1,500 & 00 \end{array}$	$\begin{array}{ccc} 1,635 & 12 \\ 1,490 & 90 \end{array}$
Town of Port Colborne, Ont.,	5 %, 1954	1,000 00	866 06
Township of Fauquier-Ross (G	8-59 1937 1937 1937 1937 1937 1937 1937 193	1,384 41	1,432 98
Totals		779,759 84	\$1,786,751 17
	<del></del>		

#### Schedule "D"

owned	by the Society	(in default)	
Province of Alberta, 4 1/4 % 1958	Par Value	Book Value	Market Value
Province of Alberta, 4 ½%, 1958 Province of Alberta, 6 %, 1947 Town of New Toronto, Ont., 5 ½%, 1939-40. Rural Municipality of St. Vital, Man., 5 ½%, 1956 Township of East York, Ont., 5 %, 1960-61 Town of Leamington, Ont., 5 ½%, 1934-40 Town of Bridgeburg, Ont., 5 ½%, 1933-38 Town of Hawkesbury, Ont., 5 ½%, 1933-38 Town of Hawkesbury, Ont., 5 ½%, 1933-48 Town of Hawkesbury, Ont., 5 ½%, 1933-46 Township of Sandwich West, Ont., 5 ½%, 1934-40. City of Windsor, Ont., 5 ½%, 1933-34 City of Windsor, Ont., 5 ½%, 1933-34 City of Rossland, B.C., 6 %, 1949 Town of Fort Francis, Ont., 7 %, 1938 Rural Mun. of East Kildonan, Man., 6 %, 1940 Town of Midland, Ont., 6 %, 1940-46 Town of New Toronto, Ont., 5 ½%, 1934-41 Township of Sandwich West, Ont., 6 %, 1932-40. Town of Mimico, Ont., 5 ½%, 1934-41 Town of Mew Toronto, Ont., 5 ½%, 1934-41 Town of Mimico, Ont., 5 ½%, 1934-41 Town of Mimico, Ont., 5 ½%, 1939-43 Village of Fort Erie, Ont., 5 ½%, 1949-50. Township of East York, Ont., 5 ½%, 1940-50. Burrard Inlet Tunnel & Bridge Co. (Guar. by City of N. Vancouver), 6 %, 1973  Burnard Inlet Tunnel & Bridge Co. (Guar. by City of N. Vancouver), 6 %, 1973 Township of Sandwich East, Ont., 5 ½%, 1933-42	\$10,000 00 5,000 00 10,000 00 10,000 00 17,143 29 11,000 00 17,500 00 14,033 23 9,000 00 15,829 89 10,944 61 25,000 00 9,873 97 1,192 62 20,000 00 11,000 00 14,000 00 4,160 72 4,580 63 18,000 00 4,816 36 15,704 35 5,846 33 3,000 00 15,828 33 15,646 93 3,888 00 15,082 33	$\begin{array}{c} \$9,953 \ 80 \\ 5,002 \ 48 \\ 9,976 \ 16 \\ 10,501 \ 69 \\ 17,380 \ 86 \\ 10,765 \ 14 \\ 17,500 \ 00 \\ 20,066 \ 53 \\ 14,033 \ 23 \\ 9,083 \ 33 \\ 15,121 \ 15 \\ 10,741 \ 00 \\ 24,159 \ 87 \\ 10,106 \ 74 \\ 1,193 \ 09 \\ 20,920 \ 11 \\ 500 \ 00 \\ 10,961 \ 47 \\ 14,599 \ 91 \\ 4,187 \ 38 \\ 4,618 \ 71 \\ 18,756 \ 84 \\ 5,054 \ 75 \\ 15,978 \ 26 \\ 5,683 \ 19 \\ 3,026 \ 21 \\ 7,761 \ 73 \\ 3,937 \ 54 \\ 15,660 \ 70 \\ \end{array}$	\$7,200 00 3,600 00 7,500 00 7,500 00 7,500 00 15,478 96 7,150 00 14,490 00 10,524 92 5,850 00 7,914 95 5,472 30 7,500 00 5,924 38 894 46 16,000 00 8,800 00 9,140 00 3,744 65 4,122 57 5,400 00 3,853 09 14,133 82 4,384 75 1,950 00 4,970 50 2,527 20 9,803 51
of N. Vancouver), 6%, 1973.	10,000 00	11,079 13	2.500 00
Town of Mimico, Ont., 5%, 1933-39  Town of Weston, Ont., 6½, %, 1936-51  Town of Rainy River, Ont., 6%, 1936-51  Town of Sandwich, Ont., 5½, %, 1935-49  Town of Sandwich, Ont., 5½, %, 1935-49  Town of Sandwich, Ont., 5½, %, 1934-35  Town of New Toronto, Ont., 5½, %, 1934-35  Town of Riverside, Ont., 6%, 1934-35  Town of Riverside, Ont., 6%, 1934-35  Town of Riverside, Ont., 6%, 1934-39  Town of Riverside, Ont., 6%, 1940-43  Town of Riverside, Ont., 6%, 1940-43  Town of Riverside, Ont., 6%, 1940-50  Town of Sandwich, Ont., 5%, 1949-55  City of Chicoutimi, Que., 5%, 1940-50  Town of Sturgeon Falls, Ont., 7%, 1935-41  Coity of Niagara Falls, Ont., 5%, 1937-43  Town of Fort Francis, Ont., 5%, 1937-43  Town of Rainy River, Ont., 6%, 1936-51  Village of Fort Erie, Ont., 5½, %, 1941  Town of Rossland, B.C., 5½, %, 1947  Town of Ford City, Ont., 6%, 1934-37  Town of Ford City, Ont., 6%, 1934-37  Town of Ford City, Ont., 6%, 1934-37  Town of Rossland, B.C., 5½, %, 1947  Town of Ford City, Ont., 6%, 1934-37  Town of Ford City, Ont., 6%, 1934-37  Town of Riverside, Ont., 5½, %, 1944-50  Town of Ford City, Ont., 6%, 1934-37  Town of Ford City, Ont., 6%, 1934-37  Town of Sandwich, Ont., 5½, %, 1945-48  Town of Ford City, Ont., 6%, 1938-41  Town of Mimico, Ont., 5½, %, 1934-37  Town of Mimico, Ont., 5½, %, 1933-39  Town of Mimico, Ont., 5½, %, 1934-35  Town of Mimico, Ont., 5½, %, 1933-39  Town of Sandwich, Ont., 5½, %, 1933-39  Town of Mimico, Ont., 5½, %, 1933-39  Town of Sandwich, Ont., 5½, %, 1933-39	5,000 00 5,460 04 11,704 30 8,646 98 10,000 00 5,286 45 22,501 94 2,501 94 5,449 89 7,54 66 15,000 00 4,257 52 498 31 17,962 31 14,629 24 2,350 62 9,400 00 10,000 00 10,000 00 8,250 55 13,216 16 7,000 00 10,000 00 11,500 00 11,500 00 20,000 00 11,500 00 20,000 00 20,000 00 20,000 00 20,000 00 20,000 00 20,000 00 13,384 10 19,461 56 3,012 77 203 86 75 57 23,257 47 4,475 73 19,036 89 5,969 81 3,168 61 3,000 00 1,187 09 1,187 09 1,187 09 1,187 09 1,000 00 1,187 09 1,187 09 1,187 09 1,000 00 1,187 09 1,187 09 1,187 09 1,000 00 1,187 09 1,187 09 1,000 00 1,187 09 1,187 09 1,000 00 1,187 09 1,187 09 1,187 09 1,000 00 1,200 00	5,000 00 5,472 49 11,704 30 8,553 67 10,964 90 5,250 38 22,880 38 25,487 45 4,811 75 4,297 61 4,811 75 4,297 61 18,421 80 2,460 76 9,909 98 41,413 40 9,909 98 41,413 40 5,011 62 10,000 00 8,176 21 13,081 34 17,083 93 12,262 03 11,500 00 2,928 69 25,140 68 11,5283 19 2,518 31 1,500 00 2,928 69 25,140 698 9,452 96 6,119 24 3,316 72 11,762 51 17,762 51 17,762 51 17,762 57 17,762 77 18,620 74 15,283 19 2,003 44 3,316 72 11,762 57 11,762 57 11,762 58 12,518 31 12,518 31 12,500 38 12,518 31 13,500 88 9,452 96 11,518 90 18,587 47 19,036 88 9,452 96 11,518 90 18,587 47 19,036 88 9,452 96 11,518 90 18,587 47 19,036 88 9,452 96 11,762 66 19,43 64 11,709 66 11,943 64 11,709 66 11,943 64 13,748 97	$\begin{array}{c} 1,250 & 00 \\ 1.911 & 01 \\ 7.607 & 79 \\ 6.917 & 58 \\ 7.500 & 00 \\ 3.436 & 19 \\ 15.751 & 36 \\ 2.179 & 96 \\ 679 & 19 \\ 7.500 & 00 \\ 1.277 & 26 \\ 323 & 90 \\ 5.388 & 70 \\ 4.388 & 70 \\ 4.388 & 70 \\ 4.700 & 00 \\ 22.383 & 20 \\ 2.000 & 00 \\ 9.000 & 00 \\ 8.250 & 55 \\ 8.590 & 40 \\ 4.550 & 00 \\ 9.200 & 00 \\ 8.250 & 55 \\ 8.590 & 40 \\ 4.550 & 00 \\ 1.950 & 84 \\ 12.450 & 43 \\ 2.000 & 00 \\ 6.000 & 00 \\ 6.000 & 00 \\ 6.000 & 00 \\ 6.000 & 00 \\ 6.000 & 00 \\ 1.328 & 83 \\ 2.000 & 00 \\ 1.328 & 80 \\ 3.316 & 72 \\ 10.800 & 00 \\ 10.503 & 49 \\ 7.519 & 0.3 \\ 6.052 & 14 \\ 2.726 & 40 \\ 5.353 & 64 \\ 11.506 & 39 \\ 7.519 & 0.3 \\ 1.019 & 93 \\ 377 & 78 \\ 1.366 & 60 \\ 1.956 & 86 \\ 2.909 & 22 \\ 8.566 & 60 \\ 4.775 & 85 \\ 2.534 & 89 \\ 2.400 & 00 \\ 3.749 & 34 \\ 4.000 & 00 \\ 7.200 & 00 \\ 549 & 67 \\ 4.800 & 00 \\ 3.270 & 45 \\ 1.460 & 00 \\ 3.636 & 22 \\ \end{array}$

......\$18,080,130 11

#### Schedule "D"-Continued

Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
City of Rossland, B.C., 6%, 1950	\$5,500 00 5,409 93 408 10	$\begin{array}{r} \$5,711 & 53 \\ 5,321 & 47 \\ 409 & 20 \end{array}$	\$4,400 00 4,327 94 204 05
Township of Sandwich East, Ont., 5 ½ %, 1933-47. Township of Sandwich East, Ont., 5 ½ %, 1932-37. Town of Hawkesbury, Ont., 5 ½ %, 1944-51	4,498 08 $1,733 09$ $9,926 73$	$\begin{array}{r} 4.514 & 11 \\ 1.736 & 42 \\ 10.194 & 53 \end{array}$	$\begin{array}{r} 1.574 & 33 \\ 606 & 58 \\ 4,963 & 36 \end{array}$
Township of North York. Ont., 5 1/2 %, 1937-39  Town of Hawkesbury, Ont., 4 %, 1932-33  City of St. Lambert, Que., 5 1/2 %, 1952	$\begin{array}{c} 3,962 & 46 \\ 1,090 & 70 \\ 3,000 & 00 \end{array}$	1,065 83 3,049 77	$\begin{array}{r} 3,566 & 21 \\ 545 & 35 \\ 2,940 & 00 \end{array}$
Town of Fort Francis, Ont., 5 ½ %, 1939-47	4,387 29 $2,000 00$ $1,000 00$	973 04	$\begin{array}{c} 4,387 & 29 \\ 1,000 & 00 \\ 500 & 00 \\ \end{array}$
Town of Sturgeon Falls, Ont., 6 %, 1935-36	$\begin{array}{r} 605 84 \\ 5,320 54 \\ 2,248 41 \\ 2.855 53 \end{array}$	607 96 5,094 59 2,248 41 2,855 53	333 21 3,458 35 1,011 78 1,284 99
Town of Redcliff, Alberta, 3 %, 1932-75.  Town of Fort Francis, Ont., 5 ½ %, 1948.  Town of Fort Francis, Ont., 6 %, 1937.	1,000 00 400 00	1,000 00 400 00	1,000 00 400 00
Totals	\$896,969 61	\$900,364 29	\$550,507 59

#### CANADIAN ORDER OF FORESTERS

HEAD OFFICE, BRANTFORD, ONT.

Incorporated. December 1, 1879.

Officers.—Principal Officer, W. M. Couper, K.C.; Secretary, Alf. P. van Someren; Treasurer, A. R. Galpin; C. G. Chapin, C. M.B.; W. E. Leng, Supt. of Org.

Auditors .- W. J. Beney, F. A. R. MacFadden.

Actuary .- M. A. Mackenzie, M.A.

Governing Executive Authority (as at date of filing statement).—J. P. Hoag, H.V.C.R., Toronto, Ont.; W. J. Bourke, Toronto, Ont.; F. Payette, Montreal, Quc.; S. C. Berridge, Brandon, Man.; D. M. Craig, Walkerville, Ont.; T. K. Allan, Kemptville, Ont.

#### Summary of Funds

Balances of Funds. December 31, 1936:       \$17,039,746         Mortuary Fund.       \$17,039,746         Sickness Fund No. 1       712,099         Sickness Fund No. 2       9,702         General Fund.       45,516	13		
Total Ledger Assets	9	\$17,807,064 273,065	53 58
Total Assets	:	\$18,080,130	11
Deduct unadmitted assets	76	2,472,784	57
Net Balance of All Funds		\$15,607,345	54
Reserve as per actuary's report		\$14,646,791	45
Balance-Surplus of Assets over All Liabilities and Reserve	٠	\$960,554	09

#### Statement for Year Ending 31st December, 1936

#### Assets

#### Ledger Assets

2008		
Book value of real estate: office premises	\$29,000 199,922	
Not in default       .\$14.428.509       02         In default       3.095,349       32         Cash in chartered banks of Canada in Canada	17,523,858 54,283	$\frac{34}{71}$
Total Ledger Assets	\$17,807,064	53
Non-Ledger Assets		
Interest accrued	\$216,250 56,815	
Total Non-Ledger Assets	\$273.065	58

Deduct deficiency of market under book value of bonds and debentures in default.

\$102,312 30

Liabilities			
Provision for unpaid claims: Death benefitsAccident and sickness benefits	\$147.208 5: 3,738 4	32	
Present value of matured death claims payable by instalments Other liabilities due and accrued: salaries, \$125.00; actuarial for general accounts, \$509.82	ees, \$1,850.00	. 10,466	99 82
Total Liabilities (except Reserve)		. 1,437,300	
Net required reserve, per actuary's report, for outstanding contract		. \$1,621,398	
Mortuary Fund	\$14,003,500 00 633,887 24 9,404 2	) 1 1	
Total Reserve			45
Statement of Operations of Each Fund for the Year End  MORTUARY FUND	ling 31st De	cember, 193	86
Balance of fund (ledger assets), December 31, 1935		\$16 550 642	59
Premiums (with extra dues, etc.).  Premiums (by way of policy liens).  Interest and rents.	\$757.319 88	3	00
Total Income		1,543,267	93
Disbursements for the year:		\$18,093,910	52
Death Claims. Surrender values.	\$919,313 88 34,850 34	3 1	
Total Disbursements		-	22
Deduct transfers to General Fund		\$17,139,746 100,000	
Balance of Fund (Ledger Assets), December 31, 1936			_
			_
SICKNESS FUND No. 1		AARO ##O	4.0
Balance of fund (ledger assets), December 31, 1935		. \$679,578	48
Income for the year: Premiums. Premium (by way of policy liens). Interest and rents. Profit on sale of securities.	\$60,045 35 2,017 70 29,362 75 253 25	5 ) 5 5	
Total Income		91,679	05
Disbursements for the year, sickness claims		\$771,257 59,158	
Balance of Fund (Ledger Assets), December 31, 1936		\$712,099	43
SICKNESS FUND No. 2			
Balance of fund (ledger assets), December 31, 1935		\$8,151	50
Income for the year: Premiums		į.	
Total Income		6,231	73
Disbursements for the year: sick claims		\$14,383 4,681	
Balance of Fund (Ledger Assets), December 31, 1936			13
GENERAL FUND			_
Balance of fund (ledger assets), December 31, 1935		\$30,590	94
Income for the year:		, ,	
Assessments, dues, fees and fines, and policy liens			
Bonds, \$3,773.05; supplies, \$850.10	51,207 71 15,450 76 4,623 15 439 74		

Disbursements for the year:			
Head Office Expenses:  Salaries Directors' fees. Auditors' fees. Actuaries' fees and expenses. Travelling expenses. Bonding officers. Printing and supplies. Caretaking. Miscellaneous.	\$36,040 00 2,944 28 350 00 1,850 00 887 16 5,491 71 1,048 82 1,140 00 280 25		
Total		\$50,032 22	
Agency and Organization Expenses:  Commissions.  Salaries.  Travelling expenses.  Bonuses to members.	1,100 00 48,954 70 19,687 78 3,967 50		
Total		73,709 98	
All Other Expenses:  Advertising. Building Expense Legal fees. Investigation. Taxes and licenses. Telephone, telegrams, express and postage. Agency printing and stationery. Light, fuel and water. Insurance and exchange. Official publications. Meeting of Supreme Body and grants. Miscellaneous.	\$570 91 126 12 1,716 55 145 05 1,394 74 2,862 93 4,755 61 349 30 1,250 41 9,272 06 9,026 21 1,583 54		
Total		33,053 43	
Total disbursements		· · · · · · · · · · · · · · ·	156,795 63
Add transfers from Mortuary Fund			\$54,483 33 100,000 00
Balance of Fund (Ledger Assets), December 31, 1936.		<i></i>	\$45,516 67
E-trible of D-linion (M	( <b>4.1.</b>	_	

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		1	
F			****

Classification		hole Life lous Premiur	ns	Limit	hole Life ed Payment remiums			lowment urances	
	No.	Amount		No.	Amount		No.	Amount	
At end of 1936 New issued Old revived Transferred to	35,969 265 218 2	\$32,578,263 244,000 209,000 2,000	$\frac{00}{00}$	168	\$1,452,314 164,000 9,000 4,000	$\frac{00}{00}$	968 55	\$3,519,270 957,500 50,000 9,500	00
Totals	36,454	\$33,033,263	13	1,779	\$1,629,314	98	4.650	\$4,536,270	85
Less ceased by: Death Surrender Lapse Decrease Transferred from	598	917,196 34,850 557,400 351,835 11,000	$\frac{34}{00}$ $\frac{15}{15}$	154	7,218 140,000 18,838 2,500	00 85	749	708,500 29,266 2,000	00 56
Total ceased	1,659	\$1,872,282	42	168	\$168,556	85	768	\$757,763	06
At end of 1936	34,795	\$31,160,980	71	1,611	\$1,460,758	13	3,882	\$3,778,507	79

Classification	Ot	her Plans		Totals		tals for the ovince only
	No.	Amount	No.	Amount	No.	Amount
At end of 1936 New issued Old revived Transferred to			41,220 1,402 282 16	\$37,657,848 96 1,368,500 00 268,000 00 15,500 00	598 138	\$17,954,268 83 574,500 00 136,500 00
Totals	37	\$111,000 00	42,920	\$39,309,848 96	20,394	\$18,665,268 83
Less ceased by: Death Surrender Lapse Decrease Transferred from	· · · · · · · · · · · · · · · · · · ·	6,000 00	1,503	942,411 43 34,850 3- 1,411,900 00 399,940 56 15,500 00	723	560,142 74 19,745 86 672,350 00 168,136 64 1,500 00
Total ceased	2	\$6,000 00	2,597	\$2,804,602 33	1,354	\$1,421,875 24
At end of 1936	35	\$105,000 00	40,323	\$36,505,246 63	19,040	\$17.243,393 59

\$9,404 21

#### Valuation Balance Sheet

#### MORTUARY DEPARTMENT

#### Liabilities

Whole life certificates:  Value of sums assured. Less: value of future premiums.  Value of paid-up certificates.  Twenty pay life certificates. Pay to age 65 certificates. Endowment certificates maturing at age 65. Family protection certificates. Twenty-year endowment certificates. Death claims under adjustment Investment reserve. Surplus.	$\begin{array}{c} -\$10.921.800 \\ 2.251.400 \\ 227.000 \\ 42.100 \\ 465.600 \\ 10.700 \\ 84.900 \\ 157.700 \\ 1.457.500 \\ 891.200 \end{array}$	00 00 00 00 00 00 00 00
	\$16,509,900	00
Assets		
Book value of bonds not in default. Accrued interest thereon. Market value of bonds in default. Liens on certificates with interest. Cash.	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	00 00 00
	\$16,509,900	00
Basis of the valuation was the AM (5) table with interest at 3%. Mortality experienced during 1936 was 87.1% of the mortality expected by Average interest earned during 1936 was 4.80%. Ratio of assets to liabilities was 105.71%. Amount of insurance valued was \$35,505,246.00.	the table.	
SICKNESS FUND No. 1		
Assets		
Total assets	\$633,887	24

#### SICKNESS FUND No. 2

Liabilities

#### Assets

Liabilities	
*Reserve	. \$9,404 21

\*Reserve....

\*Liability may be terminated at any time by notice from Head Office. Reserve therefore set at amount of total assets.

The above valuations were made by M. A. Mackenzie, M.A., Fellow of the British Institute of Actuaries.

Insurance Fund:		
	Par Value	Book Value
Dominion of Canada Victory Loan, 5½ %, 1937	\$6,300 00	\$6,300 00
Dominion of Canada National Service Loan, 5 %, 1941	100,000 00	99,437 50
Dominion of Canada National Service Loan, 5%, 1941	50,000 00	48,758 17
Dominion of Canada National Service Loan, 5%, 1941	100,000 00	97.513 09
Dominion of Canada Conversion Loan, 4 1/2 %, 1959	25,000 00	22,813 90
Dominion of Canada Conversion Loan, 4 ½ %, 1959	25,000 00	24.304 31
Dominion of Canada Conversion Loan, 412 %, 1956	50,000 00	53.349 12
Dominion of Canada Refunding Loan, 4%, 1945	200,000 00	194,424 60
Dominion of Canada Refunding Loan, 3 12 %, 1949	300,000 00	290.581 01
Dominion of Canada Loan, 3%, 1955	100,000 00	98.583 25
Dominion of Canada Loan, 3 1/2 %, 1968	77,000 00	76,237 69
Canadian Northern Railways, 6 1/2 %, 1946	65,000 00	70.800 73
Canadian Northern Railways, 6 1/2 %, 1945	35,000 00	38,122 76
Canadian Northern Railways, 6 1/2 %, 1946	50,000 00	53.147 78
Canadian Northern Railways, 6 1/2 %, 1946	310,000 00	344.939 09
Canadian Northern Railways, 6 1/2 %, 1946	50,000 00	57.549 29
Canadian National Railways, 5 %, 1937-38	250,000 00	249.471 31
Canadian National Railways, 5 %, 1954	25,000 00	23,542 71
Canadian National Railways, 5%, 1954	25.000 00	23.473 01
Canadian National Railways, 5 %, 1954	100,000 00	96.226 27
Canadian National Railways, 3 %, 1953	75,000 00	73,166 93
Canadian National Railways, 3 %, 1944	100,000 00	98.721 09
Canadian National Railways, 4 3/4 %, 1955	60.000 00	61.566 54
Montreal Harbour Commission, 5 %, 1969	50,000 00	49.766 73
Province of Ontario, 4 ½ %, 1949	20,000 00	19.472 64
Province of Ontario, 6 %, 1941	50,000 00	49,620 80
Province of Ontario, 6%, 1941	7,000 00	7,279 29

Province of Ontario, 6 %, 1948.   Province of Ontario, 5 %, 1948.   Province of Ontario, 5 %, 1952.   Province of Ontario, 4 % %, 1953.   Province of Ouebec, 4 % %, 1963.   Province of Ouebec, 3 %, 1951.   Province of New Brunswick, 5 %, 1952.   Province of New Brunswick, 5 %, 1953.   Province of New Brunswick, 5 %, 1953.   Province of New Brunswick, 5 %, 1954.   Province of New Brunswick, 5 %, 1955.   Province of New Brunswick, 5 %, 1950.   Province of New Brunswick, 5 %, 1960.   Province of New Brunswick, 5 %, 1960.   Province of Nova Scotia, 4 %, 7, 1960.   Province of Nova Scotia, 4 %, 1960.   Province of Manitoba, 5 %, 1955.   Province of Manitoba, 5 %, 1955.   Province of Manitoba, 5 %, 1955.   Province of Manitoba, 5 %, 1950.   Province of Manitoba, 5 %, 1950.   Province of Manitoba, 6 %, 1947.   Province of Manitoba, 6 %, 1947.   Province of Manitoba, 5 %, 1955.   Province of Manitoba, 5 %, 1959.   Province of Manitoba, 5 %, 1959.   Province of Saskatchewan, 4 %, 1960.   Province of Saskatchewan, 4 %, 1960.   Province of	Par Value	Book Value
Province of Ontario, 6 %, 1943	\$33,000 00	\$34,962 22
Province of Ontario, 5 %, 1948	250,000 00	245,620 86
Province of Ontario, 5 %, 1952	$50,000 00 \\ 110,000 00$	$\begin{array}{r} 55,962 & 46 \\ 106,977 & 64 \end{array}$
Province of Ontario, $4\frac{1}{2}\frac{7}{9}$ , $1950$	50,000 00	$\begin{array}{r} 106,977 & 64 \\ 49,574 & 21 \end{array}$
Province of Ontario, 4 ½ %, 1950	25,000 00	24.989 24
Province of Quebec, 4 ½ %, 1963	25,000 00	24,978-57
Province of Quebec, 4 % 1951	$25,000 00 \\ 50,000 00$	27,340 39 49,627 40
Province of New Brunswick, 5 1/2 %, 1952	100,000 00	96.548 43
Province of New Brunswick, 5%, 1963	10,000 00	10,071 38
Province of New Brunswick, 5 %, 1957	$25,000 00 \\ 25,000 00$	24,942 37 $24,988 58$
Province of New Brunswick, 4 3/4 %, 1960	40,000 00	41.230.21
Province of New Brunswick, 5½%, 1950	$25,000 00 \\ 15,000 00$	25,376 31
Province of New Brunswick, 5 ½ %, 1950	20,000 00	$ \begin{array}{r} 16,792 \ 37 \\ 22,443 \ 13 \end{array} $
Province of New Brunswick, 3 1/2 %, 1956	50,000 00	50,000 00
Province of Nova Scotia, $5\%$ , $1960$	$50,000 00 \\ 25,000 00$	56,437 08 24,883 72
Province of Nova Scotia, 5%, 1959	15,000 00	15,909 59
Province of Nova Scotia, 4 ½ %, 1960	40,000 00	40,995 23
Province of Nova Scotia, 4 ½ ½, 1960	$25,000 00 \\ 50,000 00$	26,849 00 48,836 60
Province of Nova Scotia, 31/4 %, 1956	75,000 00	76,104 46
Province of Manitoba, 5 ½ %, 1958	25,000 00	23,704 60
Province of Manitoba, 5 ½ %, 1958	15,000 00 51,000 00	15,398 54 50,194 58
Province of Manitoba, 4 ½ %, 1940	40,000 00	39,856 12
Province of Manitoba, 6%, 1947.	50,000 00	47,770 97
Province of Manitoba 5 $\frac{1}{2}$ $\frac{1}{2}$ , 1955	$25,000 00 \\ 25,000 00$	$\begin{array}{r} 24,094 & 04 \\ 22,233 & 29 \end{array}$
Province of Manitoba, 6%, 1947	25,000 00	24.38091
Province of Manitoba, 6%, 1947	55,000 00	55.236 36
Province of Manitoba, 5 ½ %, 1955	$25,000 00 \\ 10,000 00$	26,922 59 10,620 13
Province of Manitoba, 5 ½ %, 1955	60,000 00	60,289 - 32
Province of Manitoba, 5%, 1959	$\begin{array}{cccc} 25,000 & 00 \\ 25.000 & 00 \end{array}$	25.000 00
Province of Saskatchewan, 4%, 1960	75,000 00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Province of Saskatchewan, 4 %, 1953	25,000 00	22,77099
Province of Saskatchewan, 5%, 1958	$50,000 00 \\ 10,000 00$	49,694 93
Province of Saskatchewan, $4\frac{1}{2}\frac{7}{6}$ , 1955	29,000 00	$\begin{array}{r} 7.624 & 52 \\ 28.179 & 63 \end{array}$
Province of Saskatchewan, 6%, 1952	25,000 00	23,571 04
Province of Saskatchewan, 6%, 1952	$\frac{20,000}{40,000} \frac{00}{00}$	$\begin{array}{c} 19,978 & 08 \\ 39,868 & 08 \end{array}$
Province of Saskatchewan, 4%, 1954	15,000 00	13.349 67
Province of Saskatchewan, 6%, 1952	40,000 00	36,643 28
Province of Saskatchewan, 5%, 1959	$50,000 00 \\ 10,000 00$	$\frac{49,509}{7,473}$ $\frac{11}{49}$
Province of Saskatchewan, 5%, 1959	25,000 00	24,760 48
Province of Saskatchewan (Farm Loan), 5%, 1960	$200,000 00 \\ 25,000 00$	199,107 15
Province of British Columbia, 5 1/2 %, 1945	25,000 00	25,982 71 $24,026 56$
Province of British Columbia, 5 ½ %, 1945	35,000 00	33,706 10
Province of British Columbia 4 to % 1938	$25,000 00 \\ 25,000 00$	23,49799 $24,82267$
Province of Prince Edward Island, 3 %, 1945	70,000 00	69,043 95
Grand Trunk Pacific Railway, 4 %, 1939	$5.346 00 \\ 1.944 00$	5,225 27
Grand Trunk Pacific Railway, 4%, 1942.	9,720 00	$\begin{array}{c} 1.898 & 69 \\ 9.243 & 32 \end{array}$
Canadian Northern Western Railway, 4 1,2 %, 1942	48,666 66	46,501 36
Canadian Northern Western Railway, 4 ½ %, 1942	$138,953 \ 06$ $121,666 \ 66$	134,873 99
Canadian Northern Pacific Railway, 4%, 1950	32,908 40	95,386 74 28,337 24
Canadian Northern Pacific Railway, 4 1/2 %, 1950	24,333 32	22,122 06
Canadian Northern Pacific Railway, 4%, 1950	$\begin{array}{ccc} 15,758 & 26 \\ 24,333 & 33 \end{array}$	$\begin{array}{c} 13,567 & 98 \\ 22,788 & 33 \end{array}$
Hydro-Electric Power Commission, 4 3/4 %, 1970	25,000 00	25,350 17
Hydro-Electric Power Commission, 3½, 4 and 5%, 1952	25,000 00	25,562 50
Montreal Metropolitan Commission, 5%, 1942	$21,000 00 \\ 200,000 00$	21,000 00 $195,667 77$
Montreal Metropolitan Commission, 5 %, 1942	5,000 00	5,044 05
Agricultural Credit Commission (Guar. Prov. B.C.), 4½ %, 1941	25,000 00	24,857 22
Schools of Stettler, Alta., 5 %, 1937-41.	$\frac{4,500}{2,500} \frac{00}{02}$	$\frac{4,487}{2,500}$ $\frac{92}{02}$
Town of Claresholm, Alta., 5 1/2 %, 1945.	$\begin{array}{ccc} 2,500 & 02 \\ 20,426 & 76 \\ \end{array}$	20,426 $76$
Town of Ou'Appelle, Sask, 6%, 1941-49	$\frac{2,000}{3,019}$	$\begin{array}{c} 1,986 & 34 \\ 3,019 & 70 \end{array}$
City of Sarnia, Ont., 5 %, 1942-46	87,176 63	86,339 33
United Counties of Stormont, Dundas and Glengarry, 5 %, 1937-49	3,019 70 87,176 63 37,683 23 15,000 00	37,462 34
City of Lachine, Oue., 4 %, 1941	13,000 00	$14.020 50 \\ 13.000 00$
City of Lachine, Que., 4 %, 1940	14,000 00	13,908 56
Schools of Riviers St. Pierre, Que., 5½%, 1938	$\begin{array}{ccc} 15,000 & 00 \\ 8,000 & 00 \end{array}$	$\begin{array}{ccc} 15.079 & 72 \\ 7.940 & 00 \end{array}$
Town of Selkirk, Man., 5%, 1937-39	$\frac{4,500}{25,000}$	4,490 47
Town of Kenora, Ont., 5 %, 1940	25,000 00	24,887 50
City of North Dattletord, Sask., 5 /4 %, 1342	50,000 00	47,982 08

Insurance Fund—Continued	Par Value	Book Value
City of Sherbrooke, Que. 43, %, 1956. Town of Canso, N.S. 43, %, 1956. Town of Canso, N.S. 43, %, 1950. City of Moose Jaw, Sask, 5 %, 1937-39. City of Moose Jaw, Sask, 5 %, 1937-39. City of Moose Jaw, Sask, 5 %, 1937-39. City of Medicine Hat, Alta, 5 %, 1950. Township of London, Ont., 5 ½, 937-50. Schools of Leamington, Ont., 5 ½, 1939-40. Town of Almonte, Ont., 6 %, 1940-62. Town of Almonte, Ont., 6 %, 1940-62. Town of Almonte, Ont., 6 %, 1940-62. Town of Mingham, Ont., 6 %, 1947-41. Town of Maisonneuve, Que., 1 ½, 76, 1940. District of Penticton, B.C., 6 %, 1941. Schools of Winnipeg, Man., 4 %, 1945. R. C. Schools of St. Gregoire, Montreal, Que., 6 %, 1954. Town of St. Michel, Que., 6 %, 1954. City of Edmonton, Alta, 5 %, 1945. City of Hamilton, Ont., 4 ½ %, 1939-44. City of Hamilton, Ont., 4 ½ %, 1939-44. City of Hamilton, Ont., 5 %, 1953. Town of Collingwood, Ont., 5 %, 1945-48. City of Hamilton, Ont., 5 %, 1950-56. Town of Collingwood, Ont., 5 %, 1946-74. City of Brantford, Ont., 5 %, 1946-74. City of Brantford, Ont., 5 %, 1950-66. Town of Collingwood, Ont., 5 %, 1946-74. City of Brantford, Ont., 5 %, 1946-74. City of Brantford, Ont., 5 %, 1946-74. City of Brantford, Ont., 5 %, 1947-45. City of Brantford, Ont., 5 %, 1948-74. City of Brantford, Ont., 5 %, 1947-75. City of Montreal, Que., 6 %, 1941-74. Town of St. Michel, Ont., 5 %, 1947-75. City of Montrea	$\begin{array}{c} 13.428 \ 81 \\ 28.253 \ 75 \\ 50.000 \ 00 \\ 6.530 \ 04 \\ 14.050 \ 49 \\ 16.000 \ 00 \\ 1.261 \ 48 \\ 43.527 \ 06 \\ 12.206 \ 60 \\ 12.600 \ 00 \\ 32.028 \ 15 \\ 28.000 \ 00 \\ 14.858 \ 11 \\ 19.295 \ 43 \\ \end{array}$	\$15.421 77 12:212 88 8,000 00 5,571 89 63,369 78 4,830 83 12:274 60 2,000 00 30,124 94 16:054 99 1,861 39 1,861 39 1,966 69 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 95 32:600 96 32:600 97 32:629 25 5,727 22 5,727 22 5,727 22 5,727 22 5,727 22 5,727 22 5,727 22 5,727 22 5,727 25 61.818 76 4,982 49 23.486 95 12:657 12 3,994 07 25:000 00 45:285 12 7,701 43 100.295 33 24:572 77 4,903 01 48,339 46 31,298 91 19:425 00 6,706 92 45,285 12 7,701 43 100.295 33 24:572 77 8,798 43 100.295 33 24:572 77 8,799 40 10:108 85 20:000 00 9,364 53 32:54,74 30 3,485 43 3,320 02 6,367 392 13:485 43 33:20 02 6,364 53 33:485 43 33:20 02 6,367 392 13:489 97 19:217 20 11:500 00 32:028 15 29:376 09 13:469 02 19:665 92
· ·		
Province of Ontario, 5 %, 1948.  Province of Manitoba, 3 ½ %, 1949.  Province of Manitoba, 6 %, 1947.  Province of Nova Scotia, 5 %, 1959.  Town of Dauphin, Man., 6 %, 1939-44.  Schools of Coteau St. Pierre, Que., 6 %, 1955.  Town of Orillia, Ont., 5 %, 1937-44.  City of Prince Albert, Sask., 4 %, 1966.	\$50,000 00 10,000 00 10,000 00 10,000 00 3,789 65 9,000 00 16,397 62 15,784 86	\$49,124 16 9,496 98 10,519 65 11,141 25 3,739 35 9,000 00 15,657 80 15,784 86

Sick Benefit Fund-Continued	Par Value	Book Value
City of Edmonton, Alta., 7%, 1941.  R. C. Schools of River St. Pierre, Que., 5½%, 1944.  City of Lethbridge, Alta., 5½%, 1946.  City of Brantford, Ont., 4%, 1941.  Town of Dalhousie, N.S., 5½%, 1953.  City of Moncton, N.B., 5%, 1953.  City of Brantofrd, Ont., 4%, 1941.  Town of Springhill, N.S., 5%, 1951.  Town of Springhill, N.S., 5%, 1954.  Town of Smith's Falls, Ont., 6%, 1949-52.  Town of Waterloo, Ont., 5½%, 1937-38.  Town of Kincardine, Ont., 5½%, 1937-38.  Town of Kincardine, Ont., 5½%, 1950.  City of Winniepg, Man, 6%, 1942.  Town of Lindsay, Ont., 5%, 1944-46.  County of Northumberland, N.B., 5½%, 1948.  County of Northumberland, N.B., 5½%, 1948.  County of LaSalle, Que., 5%, 1954.  City of Edmonton, Alta., 5½%, 1947-48.  Schools of Hull, Que., 5½%, 1947-48.  County of Gloncoe, Ont., 6%, 1942-55.  City of Quebec, Que., 4½%, 1950.  County of Gloncoster, N.B., 4½%, 1955.  Schools of Strathcona, Alta., 5%, 1939.  Town of Pointe-aux-Trembles, Que., 6%, 1953.  City of Verdun, Que., 5½%, 1955.  Town of Str. Rose, Que., 6%, 1954.  Town of St. Pierre, Que., 6%, 1954.  Town of St. Pierre, Que., 6%, 1955.  Town of Montreal East, Que., 6%, 1954.  Town of St. Pierre, Que., 6%, 1956.  Town of Montreal East, Que., 6%, 1954.  Town of St. Michel, Que., 6%, 1955.  Town of St. Michel, Que., 6%, 1954.  Town of Montreal East, Que., 6%, 1954.  Town of St. Michel, Que., 6%, 1954.  Town of St. Michel, Que., 6%, 1954.  Town of Montreal North, Que., 6%, 1954.  Town of St. Michel, Que., 6%, 1954.  Town of Montreal North, Que., 6%, 1954.  Town of St. Michel, Que., 6	\$2,000 00 1,000 00 19,918 78 10,000 00 10,000 00 10,000 00 5,000 00 6,324 93 8,330 31 1,064 21 7,771 98 9,000 00 25,000 00 1,000 00	\$2,116 47 1,023 04 20,471 47 9,509 43 9,945 36 9,977 37 4,727 50 8,086 58 6,520 57 8,658 65 1,064 21 7,637 11 8,912 13 24,450 93 5,874 63 12,595 23 15,464 01 13,571 59 1,000 00 4,099 58 1,236 66 4,980 46 5,113 59 9,976 20 9,713 71 1,047 75 10,927 80 1,101 42 2,247 18 11,236 09 1,121 69 11,241 13 24,492 32 9,899 16 2,195 14 1,117 78
- Totals	\$418,130 73	\$421,322 73
GRAND TOTALS\$	314,441,939 78	\$14,428,509 02
=		

Bonds and Debentures Own	ed by the Society	(in default)	
Insurance Fund:	Par Value	Book Value	Market Value
Insurance Fund:  Province of Alberta, 5 %, 1943. Province of Alberta, 6 %, 1941. Province of Alberta, 6 %, 1941. Province of Alberta, 6 %, 1956. Province of Alberta, 5 %, 1959. Province of Alberta, 6 %, 1959. Lethbridge N. Irrigation Dist., 6 %, 1951. Schools of Reymond, Alta., 6 %, 1936-39. Town of Indian Head, Sask., 6 %, 1936-44. Town of Kindersley, Sask., 6 %, 1936-44. Schools of Wynyard, Sask., 6 %, 1936-44. Township of York, Ont., 5 ½ %, 1937-43. Township of York, Ont., 5 ½ %, 1937-43. City of Rossland, B.C., 6 %, 1951. Twnp. of East York, Ont., 5 %, 1957-59. Town of Leaside, Ont., 5 ½ %, 1938-49. City of Niagara Falls, Ont., 5 %, 1934-43. Town of Sudbury, Ont., 5 %, 1934-43. Twnp. of Sandwich, Ont., 6 ½ %, 1932-35. Schools of Ford City, Ont., 5 ½ %, 1939-58. Burrard Inlet, Tunnel & Bridge Co., 6 %, 1973. Burrard Inlet, Tunnel & Bridge Co., 5 ½ %, 1945 Township of East York, Ont., 5 %, 1931-48. Village of Fort Erie, Ont., 5 ½ %, 1939-58. Burrard Inlet, Tunnel & Bridge Co., 6 %, 1973. Burrard Inlet, Tunnel & Bridge Co., 5 ½ %, 1945 Township of North York, Ont., 5 %, 1931-42. Township of North York, Ont., 5 %, 1931-44. Town of Essex, Ont., 5 %, 1933-44. Town of Essex, Ont., 5 %, 1933-48. Town of Essex, Ont., 5 %, 1933-48. Town of Penetanguishene, Ont., 5 ½ %, 1935-34.	Par Value \$23,000 00 25,000 00 7,000 00 375,000 00 15,000 00 15,000 00 39,000 00 2,661 71 1,199 70 10,080 74 4,200 00 6,152 43 46,688 01 26,500 00 30,000 00 25,000 00 62,009 09 10,000 00 14,572 15 2,199 89 13,101 18 57,869 96 26,423 95 50,000 00 10,000 00 25,000 00 25,000 00 11,169 29 18,633 44 179 05 11,569 11 15,69 11	Book Value  \$23,345 90 26,067 98 26,067 98 375,000 00 14,930 25 52,531 09 43,230 70 2,709 68 1,223 64 10,527 84 4,323 86 6,191 52 46,688 01 26,304 95 31,730 33 20,849 52 60,016 85 9,935 96 13,820 44 2,264 48 13,681 62 57,376 42 27,101 21 55,395 08 10,142 93 25,357 06 21,052 22 7,169 29 19,087 61 179 05 11,238 55 131,765 28 20,754 33 17,7151 17	Market Value \$16,790 00 18,500 00 4,970 00 273,750 00 11,100 00 27,3750 00 27,690 00 1,330 86 899 78 7,560 56 2,100 00 4,921 94 16,340 80 15,900 00 24,000 00 16,250 00 62,009 09 9,000 00 14,572 15 769 96 5,895 53 37,615 47 17,175 57 12,500 00 20,000 00 15,555 80 6,452 36 13,975 08 143 24 5,206 13 12,023 92 11,999 98 11,105 56
Township of East York, $5\frac{1}{2}\frac{\%}{0}$ , $1934-38$ Twnp. of Etobicoke, Ont., $5\frac{1}{2}\frac{\%}{0}$ , $1951-60$	$\begin{array}{ccc} 24,705 & 24 \\ 114,941 & 22 \end{array}$	24,647 46 $121,256$ 04	$\begin{array}{c} 16.058 \ \ 41 \\ 103,447 \ \ 10 \end{array}$

Insurance Fund—Continued	Par Value	Book Value	Market Value
Twnp. of Etobicoke, Ont., 5 ½ %, 1943-44. Township of Indian Head, Sask., 5 %, 1946. Township of Tofield, Alta., 6 %, 1936-64. Essex Border Utilities Comm., 5 ½ %, 1937-54. Essex Border Utilities Comm., 5 ½ %, 1937-54. Essex Border Utilities Comm., 5 ½ %, 1950-51. Essex Border Utilities Comm., 5 ½ %, 1935-42. Town of Leamington, Ont., 5 ½ %, 1935-42. Town of Leamington, Ont., 5 ½ %, 1935-42. Town of Leamington, Ont., 5 ½ %, 1936-42. Town of Leamington, Ont., 5 ½ %, 1936-42. Town of Leamington, Ont., 6 %, 1934-40. City of Enderby, B. C., 5 %, 1936. Schools of Windsor, Ont., 6 %, 1934-40. Twp. Cap-de-la-Madeleine, Que., 5 %, 1956-71. Rur. Mun. of Caledonia, Sask., 5 %, 1931-32. Town of Outlook, Sask., 5 %, 1935-39. Town of Outlook, Sask., 5 %, 1935-39. Town of Leamington, Ont., 5 ½ %, 1942-45. City of Niagara Falls, Ont., 5 %, 1936-50. Town of Joulook, Sask., 5 %, 1937-42. Township of North York, Ont., 5 ½ %, 1942-45. City of Niagara Falls, Ont., 5 %, 1937-42. Town of Pembroke, Ont., 5 %, 1935-60. City of Swift Current, Sask., 3 ½ %, 1937. Town of Pembroke, Ont., 5 %, 1935-60. City of Swift Current, Sask., 3 ½ %, 1937. Town of Arcola, Sask., 6 %, 1939. Town of Chicoutimi, Que., 4 ½ ½, 1934-49. Town of Arcola, Sask., 6 %, 1939. Town of Swift Current, Sask., 3 ½ %, 1934-39. Town of Swift Current, Sask., 3 ½ %, 1936-50. City of St. Lambert, Que., 5 ½ %, 1952. City of St. Lambert, Que., 5 ½ %, 1952. City of St. Lambert, Que., 5 ½ %, 1952. City of St. Lambert, Que., 5 ½ %, 1952. City of St. Lambert, Que., 5 ½ %, 1952. City of St. Lambert, Que., 5 ½ %, 1954. Town of Pembroke, Ont., 5 ½ %, 1940-44. R. C. Schools of Chicoutimi, Que., 5 ½ %, 1940-47. Town of Swift Current, Sask., 3 ½ %, 1937. Town of Swift Current, Sask., 3 ½ %, 1937. Town of Swift Current, Sask., 3 ½ %, 1937. Town of Swift Current, Sask., 3 ½ %, 1937. Town of Swift Current, Sask., 3 ½ %, 1937. Town of Swift Current, Sask., 3 ½ %, 1937. Town of Swift Current, Sask., 3 ½ %, 1938-56. Chools of Windsor, Ont., 5 ½ %, 1940-44. Town of Swift Current, Sask., 3 ½	41,560 14 50,359 26 22,116 61 18,000 00 50,000 00 16,740 94 3,000 00 9,000 00 18,200 37 14,096 05 50,000 00 1,2	\$13,196 42 9,694 60 41,560 14 51,718 34 22,520 17 18,733 20 51,279 36 15,455 39 3,000 00 2,848 42 2,848 42 2,848 42 3,967 60 39,619 00 14,479 28 49,473 85 1,195 68 2,086 26 14,150 32 42,108 50 7,450 46 4,779 39 54,029 55 14,634 22 8,795 23 21,000 00 10,715 47 29,165 47 29,165 47 29,165 47 6,501 96 5,261 80 14,300 00 122,151 60 51,089 75 20,649 31 44,168 67 10,442 10 5,200 26 1,040 54 25,612 61 10,196 88 29,791 26 33,022 52 6,145 77 31,695 63 32,000 00 6,122,151 60 6,100	\$11,599 41 7,500 00 31,170 11 25,179 63 11,058 31 9,000 00 25,000 00 12,555 71 2,250 00 24,000 00 6,750 00 22,974 22 11,276 84 50,000 00 1,043 13 10,389 50 38,368 17 4,842 85 46,901 03 9,615 92 5,869 23 9,450 00 8,462 18 25,931 45 20,945 00 117,600 00 49,000 00 19,800 00 19,800 00 19,800 00 20,953 13 2,765 60 32,146 71 10,400 00 10,217 67 4,911 59 14,392 98 13,970 09 20,250 00 20,953 13 2,765 60 32,146 71 10,400 00 10,217 67 4,911 59 14,392 98 13,970 09 20,250 00 10,250 00 10,250 00 11,380 00 8,400 00 8,492 54 1,051 51 8,320 56 6,308 93 3,15 00 1,642 18 2,553 94 42,271 92 29,160 62 15,175 80 6,40 3
Sick Benefit Fund:	Par Value	Book Value	Market Value
Province of Alberta, 6%, 1941.  Town of Indian Head, Sask., 5%, 1936.  Rural Mun. of St. James, Man., 5½%, 1936  Town of Jonquieres, Que., 5½%, 1943-45  Town of Jonquieres, Que., 5½%, 1945-51.  Schools of Qu'Appelle, Sask., 5%, 1932-35  R. C. Schools of Eastview, Ont., 5%, 1944  Township of East York, Ont., 5%, 1949-59	\$15,000 00 1,000 00 2,911 99 3,000 00 1,000 00 2,537 85 9,000 00 144,304 21	\$14,930 25 1,010 56 2,911 99 2,815 54 921 22 2,560 18 8,354 03 140,754 49	$\begin{array}{c} \$11,100\ 00\\ 750\ 00\\ 1,019\ 20\\ 2,700\ 00\\ 900\ 00\\ 1,903\ 39\\ 4,500\ 00\\ 93,797\ 74\\ \end{array}$

Sick Benefit Fund—Continued	Par Value	Book Value	Market Value
Township of East York, Ont., 5%, 1949-58.  Township of North York, Ont., 5%, 1944.  Town of Jonquieres, Que., 5½%, 1949-51.  Town of Greenfield Park, Que., 5%, 1969.  City of St. Lambert, Que., 5½%, 1954.  Town of Swift Current, Sask., 3½%, 1937.  Town of Melville, Sask., 5½%, 1937-55.  Town of Souris, Man., 5%, 1937-40.	$\begin{array}{c} \$22,357 & 42 \\ 7.099 & 61 \\ 1,000 & 00 \\ 20,000 & 00 \\ 1,000 & 00 \\ 17,817 & 46 \\ 14,526 & 57 \\ 4,506 & 08 \\ \end{array}$	\$21,806 37 7,099 61 911 13 18,353 80 1,040 77 17,817 46 14,526 57 4,369 29	$\begin{array}{c} \$14,532 \   32 \\ 6,389 \   65 \\ 900 \   00 \\ 18,600 \   00 \\ 980 \   00 \\ 8,017 \   86 \\ 6,536 \   96 \\ 4,055 \   47 \end{array}$
Totals	\$267,061 19	\$260,183 26	\$176,682 59
GRAND TOTALS	\$3,063,308 70	\$3,095,349 32	\$2,243,963 51

#### CANADIAN WOODMEN OF THE WORLD\*

HEAD OFFICE, LONDON, ONT.

Officers.—Head Consul Commander, Clair Jarvis, London; Head Adviser, Lt. Harry Durant; Head Clerk, J. Manning, London; Head Banker, J. H. Saunders, London; Head Managers, H. H. McHattie, J. Clouston, H. Hass; Head Physician, J. L. Huffman, M.D., London; Head Escort, Nelson Stauffer; Head Watchman, Jesse Bradford; Head Sentry, W. A. Thorpe.

Chief or General Agent in Ontario .- John Manning, London, Ont.

Assets Ontario insurance in force (gross). Canadian insurance in force (gross) Total insurance in force (gross)	2,745,910	PREMIUMS WRITTEN—CLAIMS I. Premiums—Ontario (net). Premiums—Canada (net). Premiums—Total (net). Benefits paid—Canada (net). Benefits paid—Ontario (net) Total benefits paid (net).	\$67,449 195,617 195,617 133,074 105,437 133,074
		Total benefits para (net)	100,014

#### CATHOLIC ORDER OF FORESTERS\*

HEAD OFFICE, CHICAGO, ILLINOIS

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- M. J. Barry, 19 Goodwood St., Toronto, Ont. Chief or General Agent in Ontario .- M. J. Barry, Toronto, Ont.

	PREMIUMS WRITTEN—CLAIMS I	NCURRED
Assets\$35,206,368	Premiums—Ontario (net)	\$85,713
Ontario insurance in force (gross). 3,874,429	Premiums—Canada (net)	291,436
Canadian insurance in force (gross) 12,906,926	Premiums—Total (net)	4,706,179
Total insurance in force (gross) 122,469,278	Benefits paid—Ontario (net)	84,485
	Benefits paid—Canada (net)	420,356
	Total benefits paid (net)	2,774,951

## GRAND COUNCIL OF THE CATHOLIC MUTUAL BENEFIT ASSOCIATION OF CANADA\*

HEAD OFFICE, MONTREAL, OUEBEC

Officers .- Grand President, J. P. Landry, Truro, N.S.; Grand Secretary, Mrs. C. Hopkins, Montreal.

Directors.—C. A. Pariseault, K.C., Montreal; W. J. Sutherland, Smith's Falls, Ont.; L. T. Coyle, St. Catharines, Ont.

Chief or General Agent in Ontario .- Jno. F. Boland, 401 Reford Building, Toronto, Ont.

		PREMIUMS WRITTEN—CLAIMS I	NCURRED
Assets		Premiums—Ontario (net)	
Ontario insurance in force (gross).	1,182,609	Premiums—Canada (net)	164,18
Canadian insurance in force (gross)	1,214,717	Premiums—Total (net)	164.18
Total insurance in force (gross)	1,214,717	Benefits paid—Ontario (net)	51,37

Premiums—Ontario (net)	\$32,142
Premiums—Canada (net)	164,189
Premiums-Total (net)	164,189
Benefits paid—Ontario (net)	51,375
Benefits paid—Canada (net)	144,741
Total benefits paid (net)	144 741

<sup>\*</sup>See note on page 1.

#### CIVIL SERVICE MUTUAL BENEFIT SOCIETY

HEAD OFFICE, OTTAWA, ONT.

Organized -1872	Incorporated. Inly 11, 1893	

Organizea. 1012.	I neor por	ureu.	ury 11, 1000	,.					
Officers Chairman	1, A. H.	Brown;	Secretary,	J. J.	McGill;	Treasurer,	Α.	W.	Grant.

Governing Executive Authority.—A Board of Management consisting of representatives elected by the members from each of the twenty-six Departments of the Government.

#### Summary of Funds

Balance of Mortuary Fund, December 31, 1936	\$178,442 2,024	89 53
Total Assets		42
Deduct due and accrued liabilities (except reserve)	4,878	31
Net Balance of All Funds	\$175,589	11
Reserve as per actuary's report	\$134,102	00
Balance-Surplus of Assets over all Liabilities and Reserve	\$41,487	11

#### Statement for Year Ending 31st December, 1936

#### Assets Ledger Assets

Loans on policies with interest,	Φ1,203	<i>-</i> 1
Amortized book value of bonds, debentures and debenture stocks:		
Not in default		
In default		
	176,503	49
Cash in chartered banks of Canada in Canada	676	19

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Non-1	edger 1	ssels
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Interest accrued	
Total Non-Ledger Assets	\$2,024 53
Total Assets	\$180,467 42 4,350 49
Total Admitted Assets	\$176.116.93

#### Liabilities

Premiums paid in advance	\$27 82 500 00	
Total Liabilities (except Reserve)	\$527 82	
Net required reserve, as per actuary's report, for outstanding contracts of:  Mortuary Fund\$103,814 00		

Bonuses. Special reserve for waiver of premiums. Provision for new 1937 bonus.	2,150 00
Total Reserve	

## Statement of Operations of Each Fund for the Year Ending 31st December, 1936

#### MORTUARY FUND

Balance of fund (ledger assets), December 31, 1935		\$162,108 71
Income for the year: Premiums (with extra dues, etc.)	8,237 55	
Total Income		22,649 94
Disk and the state of the state		\$184,758 65
Disbursements for the year:  Death claims	#0.0E0.00	
Death claims	\$3,950 00	
Reversionary bonuses	597 50	
Surrender values	1,082 24	
Other dishursements	91 94	

Other disbursements	. 31 84
Total Disbursements	

Other disbursements		
Total Disbursements	5,661	58
Deduct transfers to General Fund	\$179,097 654	
Balance of Fund (Ledger Assets), December 31, 1936	\$178,442	89

#### GENERAL FUND

Balance of fund (ledger assets), December 31, 1935	Nil
Disbursements for the year:	
Head Office Expenses:       \$450 00         Salaries.       75 00         Rent of deposit box.       75 00         Printing, supplies and postage       69 18         Miscellaneous       5 00	4
Total\$599 18	
All Other Expenses: License and filing fee	
Total Disbursements	\$654 18
Add transfers from Mortuary Fund	\$654 18 654 18
Balance of Fund (Ledger Assets), December 31, 1936	Nil

#### Exhibit of Policies (Mortuary)

Classification	Whole Life Continuous Premiums		Bonus Additions	Totals		
	No.	Amount		No.	Amount	
At end of 1935. New issued. Adjust ments. Old increased.	133	63,750 00 2,500 00	\$57,229 00	133	\$721,751 63,750 2,500 500	00
Totals	1,653	\$731,272 00	\$57,229 00	1,653	\$788,501	00
Less ceased by: Death Surrender Lapse Adjustments	9 12 2	\$3,950 00 5,500 00 1,000 00	607 50 10 00	12	4,547 6,107 1,010 14	50 00
Total ceased	23	\$10,450 00	\$1,229 00	23	\$11,679	00
At end of 1936	1,630	\$720,822 00	\$56,000 00	1,630	\$776,822	00

#### Miscellaneous

Class or classes of members entitled in event of discontinuance of premium payment to benefit thereafter.—Those who have retired from the Civil Service.

Conditions as to membership, etc., under which such benefits are available.—All such members may benefit.

Nature of benefits so granted .- Cash surrender value or paid-up policy.

Particulars of distribution of surplus during last three years.—Reversionary bonus addition of 1% per annum. There is included in this exhibit the bonus additions which vest January 1, 1937, subject to ratification at the annual meeting, which was duly given at such annual meeting on January 27, 1937. The reserve for these bonus additions is held in full in the actual liabilities.

#### Valuation Summary, 31st December, 1936

Attained Ages	A mount of Benefits	Value of Benefits	Monthly Rates Valued	Value of Monthly Rates	Net Liability	Amount of Bonus Additions	Net Liability for Bonus
20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84 85-89	\$10,000 60,750 57,250 110,250 138,500 88,400 54,522 30,700 10,650 4,250 900 600 800	\$2,351 15,644 16,458 36,713 57,437 58,834 42,587 29,737 18,764 7,238 3,196 727 727	\$9 26 59 33 64 36 62 211 44 219 32 157 17 103 59 63 72 24 73 11 44 2 81 1 05	\$2,167 13,472 14,021 28,060 40,420 38,538 24,914 14,401 7,572 2,425 865 163 41 67	\$184 2,172 2,437 8,653 17,017 20,296 17,673 15,336 11,192 4,813 2,331 564 486 660	\$50 1,070 1,325 6,050 11,067 11,912 9,300 7,235 4,810 1,875 845 180 120	\$12 278 382 2,023 4,165 5,055 4,494 3,953 2,943 1,278 636 146 105
Totals		\$290,940	\$1,067 31	\$187,126	\$103,814	\$56,000	\$25,615

The above valuation was made on the following basis, namely, the National Fraternal Congress Table of Mortality and 4 per cent interest. The monthly rates valued were less than the rates payable by the following amounts: \$200.00 certificate 4c.; \$250.00, 5c.; \$500.00, 10c. The valuation was made by A. D. Watson.

### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Manitoba, 5 ½ %, 1955. Manitoba, 5 ½ %, 1958. Manitoba, 5 ½ %, 1958. Manitoba, 5 ½ %, 1958. Manitoba, 5 ½ %, 1954. New Brunswick, 5 %, 1954. New Brunswick, 5 %, 1954. New Brunswick, 5 ½ %, 1950. Ontario, 5 ½ %, 1950. Ontario, 5 ½ %, 1954. Almonte, Ont., 5 %, 1954. Almonte, Ont., 5 %, 1955. Almonte, Ont., 5 %, 1955. Almonte, Ont., 5 %, 1955. Almonte, Ont., 5 %, 1952. Buckingham, Que, 5 %, 1938. Calgray, Alta., 4 ½ %, 1952. Buckingham, Que, 5 %, 1938. Carleton County, Ont., 6 %, 1940. Carleton County, Ont., 6 %, 1940. Carleton County, Ont., 6 %, 1942. Carleton County, Ont., 6 %, 1942. Callingwood, Ont., 5 %, 1955. Drummondville, Que, 5 %, 1955. Drummondville, Que, 5 %, 1945. Edmonton, Alta., 5 ½ %, 1947. Edmonton, Alta., 5 ½ %, 1947. Edmonton, Alta., 5 ½ %, 1947. Edmonton, Alta., 5 ½ %, 1945. Edmonton, Alta., 5 ½ %, 1951. Fort William, Ont., 6 %, 1950. Port William, Ont., 5 %, 1952. Hamilton, Ont., 6 %, 1954. Hull, Que, 4 ½ %, 1954. Hull, Que, 5 ½ %, 1962. Hamilton, Ont., 6 %, 1954. Hull, Que, 5 ½ %, 1962. Hamilton, Ont., 6 %, 1944. Hull, Que, 5 ½ %, 1955. North Bay, N.S., 6 %, 1944. Montreal, Que, 4 ½ %, 1947. Montreal, Que, 4 ½ %, 1948. Nepean Township, Ont., 6 %, 1953. North Bay, Ont., 5 ½ %, 1962. North Bay, Ont., 5 ½ %, 1962. North Bay, Ont., 6 %, 1948. Northumberland Co., N.B., 5 %, 1954. North Bay, Ont., 6 %, 1949. Northumberland Co., N.B., 5 %, 1954. Northumberland Co., N.B., 5 %, 1954. Northumberland Co., N.B., 5 %, 1954. Northumberland Co., 15 %, 1949. Northumberland Co., 1948. Northumberland Co., 1948. Northumberland Co	\$1,000 00 2,000 00 3,000 00 2,000 00 8,000 00 1,000 00 1,000 00 1,000 00 2,011 54 2,427 11 1,000 00 973 34 1,490 13 1,000 00	\$988 40 1,965 32 2,913 99 1,909 10 7,861 30 1,098 44 1,105 01 4,643 93 1,109 47 200 28 2,297 53 2,411 94 887 02 999 29 943 48 1,516 65 982 63 890 82 2,881 64 1,000 00 1,058 80 1,030 80 1,030 80 1,036 83 948 87 1,992 10 1,975 31 1,041 36 994 89 1,041 08 1,005 39 1,041 08 1,041 09 1,041 08 1,
Shawinigan Falls, Que., 5 %, 1952 Sherbrooke, Que., 5 %, 1943. Smith's Falls, Ont., 5 %, 1938. St. John, N.B., 6 %, 1947. St. John, N.B., 5 %, 1970. Stratford, Ont., 5 %, 1939. Stratford, Ont., 5 %, 1939. Stratford, Ont., 5 %, 1937. Sydney, N.S., 6 %, 1952. Three Rivers, Que., 5 ½ %, 1964. Three Rivers, Que., 5 ½ %, 1964. Three Rivers, Que., 5 ½ %, 1953. Three Rivers, Que., 5 ½ %, 1953. Three Rivers, Que., 5 ½ %, 1954. Three Rivers, Que., 5 ½ %, 1954. Three Rivers, Que., 5 ½ %, 1947. Three Rivers, Que., 5 ½ %, 1944. Victoria, B.C., 5 ½ %, 1944. Victoria, B.C., 5 ½ %, 1944. Winnipeg, Man., 6 %, 1940.	500 00 2,000 00	$\begin{array}{c} 493 & 19 \\ 2,000 & 00 \end{array}$

#### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Winnipeg, Man. 4 ½ %, 1946. Calgary, Alta. 4 ½ %, 1944. Edmonton, Alta. 5 %, 1953. Grand Mère, Que. 5 %, 1952. Ottawa, Ont. 6 %, 1962. Ottawa, Ont. 6 %, 1962. Verdun, Que. 5 %, 1964. Hydro-Electric, Ontario, 4 ½ %, 1970.	\$1,000 00 2,000 00 1,000 00 1,000 00 2,000 00 1,000 00 1,000 00 4,000 00	\$923 28 1,934 72 1,000 00 1,016 21 2,094 79 1,075 98 1,000 00 4,507 25
Totals.		\$162,979 15

#### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Township of East York, 5%, 1939.  Essex Border Utilities, 5¾%, 1943.  Estevan, Sask. 5%, 1943.  Township of Etobicoke, 5%, 1935.  New Toronto, Ont., 6%, 1936.  St. James, Man., 5½%, 1950.  St. Lambert, Que., 5%, 1950.  St. Lambert, Que., 6%, 1938.  Township of Sandwich West, 5½%, 1944.  Weston, Ont., 5½%, 1943.	\$1,000 00 1,000 00 1,097 69 1,000 00 1,000 00 1,500 00 1,000 00 3,000 00 2,000 00 1,000 00	\$1,000 00 1,000 00 1,035 69 1,000 00 1,000 00 1,500 00 1,000 00 3,000 00 1,968 30 1,020 35	\$650 00 500 00 548 85 900 00 525 00 950 00 2.850 00 600 00 750 00
Totals	\$13,597 69	\$13.524 34	\$9,173 85

#### COMMERCIAL TRAVELLERS ASSOCIATION OF CANADA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, Arthur E. Gynn, Toronto; 1st Vice-President, H. F. Tindale, Toronto; Vice-President, John Curtis, Toronto; Treasurer, Chas. E. Fice, Toronto; Secretary,  $2\,\mathrm{nd}$ J. Rutherford, Toronto.

Directors.—J. H. Dodgson, J. Curtis, C. E. Fice, H. F. Tindale, H. J. H. Deedman, W. R. Madill, G. A. F. Henderson, J. J. Galway, S. G. Douglas, E. H. Hender, W. L. Stern, S. Stroud, H. G. Wright, A. L. Jefferies, F. S. Urstadt, H. N. Robertson, W. J. Hopwood, C. B. Stauffer, E. L. Pierce, F. E. Scherer, D. J. Waterous, C. M. Williamson, A. C. Merritt, F. L. De Wolfe, L. M. Ross, H. E. Miller, H. H. W. Nesbitt, E. B. Mc Master, Alfred W. Appleyard, R. S. Duncan, R. A. Maraland, Gordon L. Hale, D. R. Mc Kenzie, Arthur E. Gynn, F. M. Cockburn, T. W. Melville, T. W. Simpson.

#### PREMIUMS WRITTEN-CLAIMS INCURRED

Assets	\$3,650,941	Premiums-Ontario (net)	\$95,436
Ontario insurance in force (gross).	†8,627	Premiums—Canada (net)	106,040
Canadian insurance in force (gross)	†10,418	Premiums—Total (net)	106,040
Total insurance in force (gross)	†10,418	Benefits paid—Ontario (net)	133,476
		Benefits paid - Canada (net)	148,306
		Total benefits paid (net)	148.306

### THE COMMERCIAL TRAVELERS MUTUAL ACCIDENT ASSOCIATION OF AMERICA\*

HEAD OFFICE, UTICA, N.Y.

Principal Office in Canada, Ottawa, Ont.

Manager or Chief Executive Officer in Canada. Geo. A. Welch, 140 Wellington St. East, Ottawa.

Assets Ontario Certificates in force (No.). Canadian Certificates in force (No.) Total Certificates in force (No.)	1,315	PREMIUMS WRITTEN—CLAIMS I Premiums—Ontario (net) Premiums—Canada (net) Premiums—Total (net) Benefits paid—Ontario (net) Benefits paid—Canada (net)	\$20,455 35,164 3,586,171 12,073 34,196
		Total benefits paid (net)	3,296,147

<sup>\*</sup>See note on page 1. † Number of certificates.

\$595,365,37

#### CROATIAN FRATERNAL UNION OF AMERICA\*

HEAD OFFICE, PITTSBURGH, PA.

Manager or Chief Executive Officer in Canada. - R. Douglas Hill, Confederation Life Bldg. Toronto.

Chief or General Agent in Ontario .- R. Douglas Hill.

		Premiums Written—Claims I	NCURRED
Assets		Premiums—Ontario (net)	\$21,896
Ontario insurance in force (gross).	830,400	Premiums—Canada (net)	40,353
Canadian insurance in force (gross)	1,307,100	Premiums—Total (net)	1,067,918
Total insurance in force (gross)	44,645,485	Benefits paid—Ontario (net)	7,286
•		Benefits paid—Canada (net)	13,563
		Benefits paid—Total (net)	938,463

### FIRST CATHOLIC SLOVAK UNION OF U.S.A.\*

HEAD OFFICE, CLEVELAND, OHIO

Manager or Chief Executive Officer in Canada .- R. Douglas Hill, Confederation Life Bldg., Toronto.

Chief or General Agent in Ontario .- R. Douglas Hill.

		FREMIUMS WRITTEN—CLAIMS I	NCCKKED
Assets		Premiums-Ontario (net)	\$5,914
Ontario insurance in force (gross).	284,610	Premiums—Canada (net)	10,281
Canadian insurance in force (gross	.) 695,220	Premiums—Total (net)	1,003,582
Total insurance in force (gross)	60,507,519	Benefits paid — Ontario (net)	Nil
		Benefits paid—Canada (net)	4.233
		Benefits paid-Total (net)	1,199,360

#### HAMILTON FIREMEN'S BENEFIT FUND

HEAD OFFICE, HAMILTON, ONT.

Incorporated.—1910. \*\*Proposition of Chairman, Geo. Newcombe; Secretary, James Cochran; Treasurer, Robt. Aitchison; Assistant Treasurer, B. McSweeney. \*\*Auditor.—C. H. Watson. \*\*Actuary.—L. K. File.

Governing Executive Authority (as at date of filing statement).—B. Mathews, Robt. Aitchison, B. McSweeney, Jas. Cochran, K. Cassel, G. Newcombe, E. J. Nixon, J. Shea.

### Statement for Year Ending 31st December, 1936

#### Assets

Book value of bonds, debentures and debenture stocks:		
Not in default		
In default. 76.601 25		
	0.001.010	0.1
Cash in chartered banks of Canada in Canada	1.853	19
Members' notes		09
Total Assets.	\$634.652	09
Deduct deficiency of market under book value of bonds and debentures in default.	19.631	25
bodder deficiency of market ander book variet of bonder and described in deficient	20,002	
Total Admitted Assets	\$615,020	9.4
Total Admitted Assets	\$010,020	0.1
Liabilities†		
Net Required Reserve as per Actuary's Report	\$609,681	0.0

#### Statement of Operations of Each Fund for the Year Ending 31st December, 1936

#### SUPERANNUATION AND BENEFIT FUND

Income for the year:	. 4000,000	01
Assessments		
Interest		
Profit on sale of securities		
Donations	<del></del>	
Total Income	. 54,746	94
	\$650,112	31
Disbursements for the year: Pensions. \$13,401	. =	
Retiring allowance	37	
Total Disbursements	. 14,785	52
	\$635.326	79
Deduct transfers to General Fund		
Balance of Fund (Ledger Assets), December 31, 1936	. \$634,652	09

<sup>\*</sup>See note on page 1.

Balance of fund (ledger assets) December 31, 1935

<sup>†</sup>For Actuary's valuation balance sheet as of December 31, 1936, see page 154 of this Report. See also Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

#### GENERAL FUND

Balance of fund (ledger assets), December 31, 1935.         Disbursements for the year:       \$350 00         Salaries.       100 00         License.       100 00         Insurance.       40 00         Deposit box.       25 00         Transfer tax.       50 40         Registration expense.       47 95         Sundries.       61 35	Nil
Total Disbursements	\$674 70
Add transfers from Superannuation and Benefit Fund	\$674 70 674 70
Balance of Fund (Ledger Assets), December 31, 1936	Nil
Valuation Balance Sheet for Year Ending 31st December, 1936  Assets  Funds on hand  Present value of members' contributions.  Present value of estimated future special receipts.	\$620,454 00 261,928 00 3,010 00
Total	\$885,392 00
Liabilities	
Present value of benefits to active members.  Present value of withdrawal benefits.  Present value of death benefits.  Present value of prospective pensions re members over 60.  Present value of vested pensions.  Estimated future expense.  Surplus.	\$708,218 00 9,435 00 53,418 00 14,812 00 79,621 00 9,115 00 10,773 00
	\$885,392 00

The basis of the above table was the American Men's Ultimate Table with interest at 4 ½ %. The valuation was made by Hugh H. Wolfenden, F.I.A., F.A.S.

Bonds and Debentures Owned by the Society (not in default)

	Par Valu	e	Book Val	lue
Dominion of Canada, 4 ½ %, 1956	\$26,000	00	\$28,080	0.0
Province of Ontario 6% 1943	5,000		4.953	
Hydro-Electric Power, 4 ½ %, 1960	20,000		20,586	
Hydro-Electric Power, 4½%, 1960 Hydro-Electric Power, 5%, 1943. Province of New Brunswick, 5½%, 1952. Province of British Columbia, 6%, 1946-47.	14,000		15,260	
Province of New Brunswick, 5 1/2 1952	4.000		4.445	
Province of British Columbia 6%, 1946-47	38.000		38,859	
Province of Saskatchewan, 4%, 1960	53,000		47,399	
Province of Manitoba, 5 ½ %, 1955	10,000		10,750	
City of North Bay, 6 %, 1942-43	5,000		5,066	
City of Sault Ste. Marie, 5 1/2 %, 1949-52	10,000		10,100	
Town of Burlington, 6%, 1937-40	2,642		2,642	
City of Hamilton 6% 1944	1,000		1,135	
City of Hamilton, 6 %, 1944. City of Hamilton, 5 %, 1945. City of Hamilton, 4 ½ %, 1945.	1,000		1,041	
City of Hamilton, 4 1/9%, 1945	1,000		1.020	
City of Hamilton, 4 ½ %, 1945	10,000		9.819	
City of Hamilton, 4 ½ %, 1945	5,000		5,100	
City of Hamilton, 5%, 1947.	15,000		15,579	
City of Hamilton, 5%, 1947	1,000		1,069	
City of Hamilton, 43%, 1947.	1.000		1.046	
City of Hamilton, 4 ¼ %, 1947 City of Hamilton, 4 ½ %, 1947 City of Hamilton, 4 ½ %, 1947 City of Hamilton, 5 %, 1948.	29,000		29,103	
City of Hamilton 4 ½% 1947	26,000		26,653	
City of Hamilton 5% 1948	5,000		5.275	
City of Hamilton, 4 ½ %, 1948	9,000		8,989	
City of Hamilton, 5%, 1949	5.000		5,000	
City of Hamilton 43/07 1950	10.000		9.830	
City of Hamilton, 5%, 1951 City of Hamilton, 6%, 1951 City of Hamilton, 6%, 1951 City of Hamilton, 5%, 1958 City of Hamilton, 5%, 1959 City of Hamilton, 5%, 1961	10,000		10.638	
City of Hamilton, 6 %, 1951	1.000		1.130	
City of Hamilton, 5 %, 1958.	15,000		16,389	
City of Hamilton, 5 %, 1959	5,000		5,567	
City of Hamilton, 5 %, 1961	2.000		2.090	
Province of Ontario, 5%, 1948	5.000	00	5,475	00
Hydro-Electric Power, 5%, 1943	10,000		10.925	
Hydro-Electric Power, 4½%, 1943 Province of New Brunswick, 5½%, 1952	32,000	00	33,980	0.0
Province of New Brunswick, 5 ½ %, 1952	19,000		22,102	50
Province of New Brunswick, 5 %, 1950	5.000		5.787	
Province of New Brunswick, 5 %, 1957	6,000	00	6,735	70
Province of New Brunswick, 5%, 1950.  Province of New Brunswick, 5%, 1957.  Province of New Brunswick, 5%, 1954.  Province of New Brunswick, 5%, 1960.  Province of New Brunswick, 5%, 1963.	19,000	00	21,395	00
Province of New Brunswick, 5 %, 1960	8,000	00	9,346	40
Province of New Brunswick, 5%, 1963	2,000	00	2,365	20
Province of Nova Scotia, 5 %, 1960	7,000	00	8,295	0.0
Province of Saskatchewan, 4%, 1960	28,000	00	24,360	00
Province of Saskatchewan, 4%, 1960	7,000	00	6,055	00
Province of Manitoba, 5 ½ %, 1958	25,000	00	26,012	50
Province of Manitoba, 5½%, 1958. Province of Manitoba, 5½%, 1955.	2,000	00	2,120	00
City of Montreal 667 1941	15,000	00	16,575	00
City of Hamilton, 6 %, 1952	4,000		4,567	60
City of Hamilton, 5 %, 1955	2,000		2,195	00
City of Hamilton, 6%, 1952. City of Hamilton, 5%, 1955. City of Hamilton, 5%, 1956.	2,000	00	2,325	20
-				
Totals	\$537,642	84	\$555,239	56

#### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Province of Alberta, 4 ½ %, 1960  Province of Alberta, 4 ½ %, 1967.  Province of Alberta, 4 ½ %, 1956  Holden Drainage District, 6 %, 1951  Daysland Drainage District, 6 %, 1951	\$10,000 00 53,000 00 7,000 00 5,000 00 5,000 00	\$9,150 00 51,013 75 6,562 50 5,100 00 4,775 00	\$7,200 00 37,630 00 5,040 00 3,550 00 3,550 00
Totals	\$80,000 00	\$76,601 25	\$56,970 00

#### HAMILTON POLICE BENEFIT FUND

HEAD OFFICE, HAMILTON, ONT.

Incorporated .- July 1, 1893.

Officers.—Chairman, John Duffy; Secretary, James McKay; Treasurer, Ernest Goodman, Governing Executive Authority (as at date of filing statement).—John Duffy, James McKay, Ernest Goodman, Digby Sharpe, Chas. Boecker, Wm. Manson, Richard Thoburn, Wm. MacBeth.

### Statement for Year Ending 31st December, 1936

#### Assets

Book value of real estate held for sale First mortgage loans on real estate. Book value of bonds, debentures and debenture stocks:	\$3,766 40,050	
Not in default. \$411,133 57 In default. 67,216 96		
Cash in chartered banks of Canada in Canada	478,350 21,797	53 72
Total Assets	\$543,964 28,065	62 90
Total Admitted Assets	\$515,898	72

#### Liabilities†

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

#### SUPERANNUATION AND BENEFIT FUND

Balance of fund (ledger assets), December 31, 1935	\$514,331	97
Assessments		
Interest and rents		
Profit on sale of securities.         316 93           Other income.         707 10		
Other income		
Total Income	45,241	96
	\$559,573	93
Disbursements for the year:		
Pensions		
Death claims 9,000 00		
Retiring allowance		
Total Disbursements	14,690	26
	\$544,883	67
Deduct transfers to General Fund	919	
Balance of Fund (Ledger Assets), December 31, 1936	\$543,964	62
GENERAL FUND		
Balance of fund (ledger assets), December 31, 1935		Nil
General expense\$887 12		
Exchange. 31 93		
m - 1 D' 1		
Total Disbursements	\$919	05
-	\$919	0.5
Add transfers from Benefit Fund	919	
-		
Balance of Fund (Ledger Assets), December 31, 1936		Nil
-		

<sup>†</sup>For last actuarial valuation see page 216 of Report of Business for 1934. See Insurance Act, R.S.O., 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

#### Bonds and Debentures Owned by the Society (not in default)

	*	
	Par Value	Book Value
City of Hamilton, 4 ½ %, 1947	\$1,000 00	\$1,000 00
City of Hamilton, 4 ½ %, 1948	2.000 00	$\frac{$1,000}{2,000}$
City of Hamilton, 4 12 %, 1946	2,000 00	2,000 00
City of Hamilton, 5 %, 1944-63	22.563 75	22,296 38
Township of Burford, 6%, 1944-46.	5,000 00	5.000 00
Province of Ontario, 5%, 1948.	1.000 00	
Province of Ontario, 5 ½ %, 1946.		997 50
Province of British Columbia, 4½%, 1969.	$\frac{5,000\ 00}{4,000\ 00}$	5,000 00
Township of Barton, 5 ½ %, 1945.		
City of Toyonto 5 L C 1950	6,500 00 6,000 00	6,659 00
City of Toronto, 5 4 %, 1950.  Montreal Protestant School Board, 5 %, 1956.		6,000 00
City of Shawinigan Falls, 4 ½ %, 1963	$\begin{array}{c} 11,000 & 00 \\ 23,000 & 00 \end{array}$	10,945 00
City of Belleville, 5%, 1960.		
City of Belleville, 5%, 1943.	$10,000 00 \\ 5,000 00$	
City of Regina, 4 ½ %, 1959.		
Province of Saskatchewan, 4%, 1960.	5,000 00	
City of Saskatchewan, 4 %, 1960	61,000 00	
City of Saskatoon, 4½%, 1961	5,000 00	
City and County of St. John, N.B., 4 ½ %, 1971	10,000 00	
Town of Hanover, 5%, 1952-55	3,281 70	3,338 39
City of Fort William, 4 ½ %, 1956.	19,000 00	18,582 00
Province of New Brunswick, 5 ½ %, 1950	14,000 00	13,384 00
Province of New Brunswick, 5%, 1957	9,000 00	
Province of New Brunswick, 4 3/7/6, 1955.  Province of New Brunswick, 5 1/2 0/6, 1950.	4,000 00	
Province of New Brunswick, 5 ½ %, 1950	19,000 00	
Province of Manitoba, 5 ½ %, 1955-58	36,000 00	
Province of Manitoba, 4 ½ %, 1956	5,000 00	4,987 50
City of Verdun School Comm., 5%, 1968	15,000 00	
City of Ottawa R.C. Schools, 6%, 1962	5,000 00	
Province of Quebec, 4 1/2 %, 1963	5,000 00	4,925 00
City of Welland, 5 %, 1951	3,000 00	
City of Welland, 5%, 1953	3,509 80	
Province of British Columbia, 5 1/2 %, 1945,	1,500 00	1.425 00
Province of British Columbia, 5 %, 1954	15,000 00	14,577 00
City of Vancouver, 5 %, 1970	15,000 00	13,550 00
Province of Nova Scotia, 4 12 7, 1960-66	10,000 00	9,725 00
City of North Bay, 5 ½ %, 1941-42	10,000 00	10,000 00
Dominion of Canada, 4 ½ %, 1956	10,000 00	9,927 50
City of Sault Ste. Marie, 5 1/2 %, 1941	4,000 00	
City of Montreal, 4 1/2 %, 1971	10,000 00	
Temiskaming and Northern Ontario Rly. Comm., 4%, 1958-65	15,000 00	
Town of Grimsby, 4 ½ %, 1938-40	5,189 30	
Town of Port Colborne, 5 %, 1949	5,000 00	5,297 50
Totala	\$190 F11 FF	£411 100 E7
Totals	\$426,544 55	\$411,133 57

#### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Province of Alberta, 5 %, 1955. Province of Alberta, 4 ½ %, 1960. Town of New Toronto, 5 %, 1943-44. Town of New Toronto, 5 %, 1944. Township of Etobicoke, 5 %, 1956. Lethbridge Northern Irrigation Dist, 6 %, 1951.	10,000 00 $18,185 87$ $2,309 04$	$$22.590 00 \\ 10,000 00 \\ 17,458 45 \\ 2,216 69 \\ 5,251 82 \\ 9,700 00$	$$1,679  ext{ 00} $ $7,200  ext{ 00} $ $16,367  ext{ 28} $ $2,078  ext{ 14} $ $4,726  ext{ 64} $ $7,100  ext{ 00} $
Totals	\$68,746 73	\$67,216 96	\$39,151 06

### INDEPENDENT ORDER OF FORESTERS\*

HEAD OFFICE, TORONTO, ONT.

Officers.—Supreme Chief Ranger, Frank E. Hand, Toronto; Past Supreme Chief Ranger, Victor Morin, Montreal; Supreme Vice-Chief Ranger, J. P. Murphy, San Francisco, Cal.; Supreme Secretary, John F. Lang, Toronto; Supreme Treasurer, Chas. Hamm, Toronto; Supreme Physician, Dr. C. B. Dickson, Los Angeles, Cal.; Supreme Councilmen, J. J. Rossbottom, New York, N.Y.; Geo. W. Wands, Chatham, Ont.; Escar Floyd, Dallas, Texas; A. L. Jones, Minneapolis, Minn.; Supreme Counsellors, W. H. Miller, Norman Somerville, K.C., Toronto.

Assets	\$46,336,096
Ontario insurance in force (gross).	24,647,162
Canadian insurance in force (gross Total insurance in force (gross)	) 37,820,277 117.619.359

#### PREMIUMS WRITTEN-CLAIMS INCURRED

Pre miu ms—Ontario	\$612,880
Pre miu ms—Canada	918,768
Premiums—Total	4,971,508
Benefits paid—Ontario (net)	1,058,286
Benefits paid—Canada (net)	1,505,705
Total benefits paid (net)	4 635 188

<sup>\*</sup>See note on page 1.

### JEWISH NATIONAL WORKERS' ALLIANCE OF AMERICA\*

HEAD OFFICE, NEW YORK, N.Y.

Principal Office in Canada, Montreal, Que.

Manager or Chief Executive Officer in Canada .- M. L. Brown, 1405 Bishop St., Montreal, Que. Chief Agent in Ontario .- M. Kramer, 286 Roxton Rd., Toronto.

		PREMIUMS WRITTEN—CLAIMS I:	NCURRED
Assets	\$579,537	Premiums—Ontario (net)	\$5,594
Ontario insurance in force (gross).	115,996	Pre miu ms — Canada (net)	8.079
Canadian insurance in force (gross)	252,370	Premiums—Total (net)	229,329
Total insurance in force (gross)	4.096,680	Benefits paid—Ontario (net)	1,460
		Benefits paid—Canada (net)	2,106
		Total benefits paid (net)	49,965

#### KNIGHTS OF COLUMBUS\*

HEAD OFFICE, NEW HAVEN, CONNECTICUT

Principal Office in Canada, London, Ont.

Manager or Chief Executive Officer in Canada .- Dr. Claude Brown, London, Ont. Chief or General Agent in Ontario .- Dr. Claude Brown, London, Ont.

	PREMIUMS WRITTEN-CLAIMS I	NCURRED
Assets\$46,193,120	Premiums—Ontario (net)	\$35.417
Ontario insurance in force (gross). 1,864,339	Premiums-Canada (net)	286,753
Canadian insurance in force (gross) 15,402,150	Premiums—Total (net)	6,423,003
Total insurance in force (gross) 261,004,258	Benefits paid—Ontario (net)	12,408
	Benefits paid—Canada (net)	106,542
	Total benefits paid (net)	4,451,447

#### LONDON POLICE BENEFIT FUND ASSOCIATION

HEAD OFFICE, LONDON, ONT.

Organized .- January 1, 1887. Incorporated .- January 1, 1895.

Officers and Governing Executive Authority.—Principal Officer, Wm. J. McCullough; Secretary, Philip W. Harpur; Treasurer, W. H. Down; Trustees, Mervyn Coxworth, John Ayres, Jas. S. Bell.

Auditors .- Wm. J. Saunders, Thos. Bolton.

#### Statement for Year Ending 31st December, 1936

#### Assets

Book value of bonds, debentures and debenture stocks: Not in default	
Cash in other than chartered banks of Canada	13,411 45
Total Assets	\$323,689 67 1,549 62
Total Admitted Assets	\$322,140 05

#### Liabilities†

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

#### SUPERANNUATION AND BENEFIT FUND

Balance of fund (ledger assets), December 31, 1935.         Income for the year:       \$7,571 76         Interest.       14,014 88         Donations.       170 00	\$310.225	21
Total Income	21,756	64
Disbursements for the year: Pensions and claims	\$331,981 8,202	
Deduct transfers to General Fund	\$323,779 90	
Balance of Fund (Ledger Assets), December 31, 1936	\$323,689	67

<sup>\*</sup>See note on page 1.

<sup>†</sup>Last actuarial valuation was as at December 31, 1933. See page 158 of this Report. See Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

### GENERAL FUND

Balance of fund (ledger assets), December 31, 1935	Nil
Auditors' fees. \$15 00 Safety deposit box rental 20 00 Taxes and licenses. 55 00	
Total Disbursements	\$90 00
Add transfers from Benefit Fund	\$90 00 90 00
Balance of Fund (Ledger Assets), December 31, 1936	Nil

### Valuation Balance Sheet for Year Ending 31st December, 1933

#### Assets

Ledger assets Present value of members' contributions. Present value of contributions by City.	. 87,272	00
Total Assets	. \$452,456	81

### 

Present value of death, disability and withdrawal benefits	33,291 00
Investment reserve	5,000 00
Surplus.	48,374 81
· -	
	\$452,456 81

The basis of the above valuation was AM(5) Table of Mortality and Rutherford's Tables. Rate of disability was calculated as one-half that shown by the experience of the New York Police Fund, graded down after age 45 so that no disability retirement should take place after age 50.

Rates of withdrawal used were those indicated by experience of the Fund.

The rate of interest used was 4 1/2 % before retirement and 4 % after.

The above valuation was made by J. M. Campbell, Esq., Assistant Actuary, London Life Insurance Co.

#### Bonds and Debentures Owned by the Society (not in default)

Bonds and Debentures Owned by the Society (not	in default)	
	Par Value	Book Value
Dominion of Canada, 4 1/2 %, 1940	\$5,000 00	\$4,862 50
Dominion Conversion, 4½%, 1959. Dominion of Canada, 3½%, 1966. Dominion of Canada, 3½%, perpetual. Province of Ontario, 6%, 1943. Province of Ontario, 4½%, 1950.	30,000 00	29,355 00
Dominion of Canada, 3 4 %, 1966	75,000 00	74,250 00
Dominion of Canada, 3 %, perpetual	15,000 00	14,475 00
Province of Ontario, 6 %, 1943.	5,000 00	5,000 00
Province of Ontario, 4 1/2 %, 1950	10,000 00	9,900 00
Province of Saskatchewan, 4 1/2 %, 1955	10,000 00	8,736 00
Town of Preston, 5 %, 1937	2,000 00	2,000 00
City of London, 5%, 1937	3,000 00	3,000 00
Town of Preston, 5%, 1938	2,000 00	2,000 00
City of London, 5 %, 1938	3,000 00	3,000 00
City of London, 5 %, 1938	10,000 00	10,000 00
Town of Preston, 5 %, 1939	2,000 00	2,000 00
City of London, 5 %, 1939	3,000 00	3,000 00
City of London, 5 %, 1939. City of London, 6 %, 1940.	1,000 00	1,000 00
City of London, 6 %, 1940	3,000 00	3,202 20
City of London, 5 %, 1940	14,000 00	14,000 00
Town of Preston, 5%, 1940. City of London, 5%, 1940.	2,000 00	2,000 00
City of London, 5 %, 1940	3,000 00	3,000 00
Town of Preston, $5\%$ , $1941$	1,000 00	1,000 00
City of London, 5 %, 1941	3,000 00	3,000 00
City of London, 5 %, 1942	7,000 00	7,000 00
City of London, 5 %, 1942	3,000 00	3,000 00
City of London, 5 \( \frac{1}{2} \)%, 1942	10,000 00	10,000 00
City of London, 5%, 1943	7,000 00	7,000 00
City of London, 5 %, 1944	7,000 00	7,000 00
City of London, 5 %, 1944 City of London, 5 %, 1945 City of London, 5 %, 1945	5,000 00	5,000 00
City of London, 5 %, 1945	8,000 00	8,000 00
City of London, 5 %, 1945	5,000 00	5,000 00
City of London, 5%, 1946	6,000 00	6,000 00
City of London, 5 %, 1946. City of London, 6 %, 1949.	4,000 00	4,000 00
City of London, 5 %, 1950	5,000 00	5,000 00
City of London, $6\%$ , $1950$	3,000 00	3,000 00
City of London, 5 %, 1951	5,000 00	5,000 00
City of Edmonton, 5 ½ %, 1953	11,000 00	10.780 00
District of Penticton, 6%, 1939	5,000 00	4,472 50
Western Fair Bonds, 5 %, 1938	7,000 00	6,855 10
Huron & Erie Debs., 3 3/4 %, 1941	7,000 00	7,000 00
Totals.	\$307.000 00	\$302,888 30
	+	

### Bonds and Debentures Owned by the Society (in default)

Par Value

Book Value

Market Value

City of Windsor, 5 1/2 %, 1936	\$7,787 07	\$7,389 92	\$5,840 30

#### LUTHERAN BROTHERHOOD\*

HEAD OFFICE, MINNEAPOLIS, MINN.

Manager or Chief Executive Officer in Canada.—Rev. E. Schmok, 460 Main St., Winnipeg, Man.

		Premiums Written—Claims I	NCURRED
Assets	\$6,497,321	Premiums—Ontario (net)	\$5,760
Ontario insurance in force (gross).	206,360	Premiums—Canada (net)	19.746
Canadian insurance in force (gross)		Premiums—Total (net)	1,958,282
Total insurance in force (gross)	56,190,263	Benefits paid—Ontario (net)	492
		Benefits paid—Canada (net)	2,757
		Benefits paid Total (net)	660.490

#### LUTHERAN MUTUAL AID SOCIETY\*

HEAD OFFICE, WAVERLY, IOWA

Manager or Chief Executive Officer in Canada.—J. Popp, 905 Confederation Life Building, Winnipeg, Man.

PREMIUMS WRITTEN—CLAIMS INCURRED

		FREMIUMS WRITTEN CLAIMS I	NCUKKED
Assets	\$6,973,202	Premiums—Ontario (net)	\$2,556
Ontario insurance in force (gross).	88,014	Premiums—Canada (net)	23,673
Canadian insurance in force (gross)	435,433	Premiums—Total (net)	1,956,388
Total insurance in force (gross)	49,117,387	Benefits paid—Ontario (net)	2,188
		Benefits paid—Canada (net)	4,648
		Benefits paid—Total (net)	643.421

#### THE MACCABEES\*

HEAD OFFICE, DETROIT, MICHIGAN

Principal Office in Canada, Windsor, Ont.

Manager or Chief Executive Officer in Canada.— Mabel E. Blake, Windsor, Ont. Chief or General Agent in Ontario.— Mabel E. Blake, Windsor, Ont.

	PREMIUMS WRITTEN—CLAIMS I	NCURRED
Assets\$46,843,146	Premiums—Ontario (net)	\$111,607
Ontario insurance in force (gross). 2,651,258	Premiums—Canada (net)	249,309
Canadian insurance in force (gross) 6,887,493	Premiums—Total (net)	6,044,742
Total insurance in force (gross) 157,694,131	Benefits paid—Ontario (net)	135,135
	Benefits paid—Canada (net)	162,899
	Total benefits paid (net)	6,362,055

#### THE MINISTERS LIFE AND CASUALTY UNION\*

HEAD OFFICE, MINNEAPOLIS, MINN.

Manager or Chief Executive Officer in Canada.—Edmund P. Stewart, 30 Bloor St. West, Toronto.

Chief or General Agent in Ontario .- Edmund P. Stewart, 30 Bloor St. West, Toronto.

		PREMIUMS WRITTEN—CLAIMS	INCURRED
Assets	\$1,849,669	Premiums—Ontario (net)	\$23,150
Ontario insurance in force (gross).	231,500	Premiums—Canada (net)	46,773
Canadian insurance in force (gross)	491,500	Premiums—Total (net)	738,335
Total insurance in force (gross)	9,880,572	Benefits paid—Ontario (net)	11,852
		Benefits paid—Canada (net)	24,257
		Benefits paid—Total (net)	418,268

#### THE NATIONAL FRATERNAL SOCIETY OF THE DEAF\*

HEAD OFFICE, CHICAGO, ILLINOIS

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada.—J. T. Shilton, 202 Dalhousie St., Toronto, Ont. Chief or General Agent in Ontario.—J. T. Shilton, 202 Dalhousie St., Toronto, Ont.

Assets	138,900	PREMIUMS WRITTEN—CLAIMS II Premiums—Ontario (net) Premiums—Canada (net) Premiums—Total (net) Benefits paid—Ontario (net) Benefits paid—Canada (net) Benefits paid—Total (net)	\$2,875 3,805 118,244 420 980 68,214
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<sup>\*</sup>See note on page 1.

#### ONTARIO COMMERCIAL TRAVELLERS ASSOCIATION

HEAD OFFICE, LONDON, ONT.

Organized.— December 23, 1876. Incorporated.—September 13, 1880.

Officers.—Principal Officer, D. S. McGugan; Secretary, Geo. T. Hair; Treasurer, F. E. Harley; 1st Vice-President, A. S. Sippi; 2nd Vice-President, J. C. Doidge; Trustee, C. W. Nicholls. Auditors .- A. G. Calder, F.C.A., J. W. Westervelt, C.A.

Actuary.—J. D. Buchanan, B.A., F.A.S. Governing Executive Authority (as at date of filing statement).—A. S. Sippi, Geo. T. Hair, F. E. Harley.

#### Summary of Funds

Balance of Mortuary Fund (ledger assets)\$1 Add non-ledger assets	,090,809 31,940	$\begin{array}{c} 58 \\ 80 \end{array}$
Total Assets. \$1  Deduct unadmitted assets. \$20.886 26  Deduct due and accrued liabilities (except reserve) \$22.818 67		
Deduct due and accrued liabilities (except reserve). 22.618 67	43,504	93
Net Balance of All Funds. \$1 Reserve as per actuary's report.	.079,245 844,986	45 68
Balance—Surplus of Assets over all Liabilities and Reserve	\$234,258	77

### Statement for Year Ending 31st December, 1936

### Assets

Ledger Assets		
Book value of real estate held for sale	\$11,180 509,328	
Not in default.       \$475,799 28         In default.       74,935 39		
Cash in other than chartered banks of Canada in Canada	$\begin{array}{r} 550,734 \\ 19,565 \end{array}$	59
Total Ledger Assets	\$1,090,809	58
Non-Ledger Assets		
Interest accrued	31,940	80
Total Assets Deduct deficiency of market under book value of bonds and debentures in default.	\$1,122,750 20,886	
Total Admitted Assets	\$1,101,864	12
Liabilities		
Provision for unpaid death benefits. Other liabilities due and accrued—salaries. Special donations' reserve. Reserve for depreciation of securities.	820 41	93
Total Liabilities (except Reserve)		
		==
Net required reserve, per actuary's report, for outstanding contracts of Mortuary Fund		68

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

### MORTUARY FUND

Balance of fund (ledger assets), December 31, 1935		8	1,058,411	07
Premiums (with extra dues. etc.). Interest and rents	\$24,708 57,681	00 97		
Total Income			82,389	97
Disbursements for the year—death claims			1,140,801 35,007	04
Deduct transfers to General Fund			$\substack{1.105,794\\14,984}$	
Balance of Fund (Ledger Assets), December 31, 1936		\$	1,090,809	58

#### GENERAL FUND

Disbursements for the year:		
Head Office Expenses:		
Salaries     \$5,043 00       Postage     283 00       Auditors' fees     600 00       Actuaries' fees and expenses     100 00       Travelling expenses     311 50       Rents     1,080 00       Printing and supplies     581 45       Miscellaneous     1,921 65		
Total	\$9,920 60	
Agency and Organization Expenses:		
Salaries       \$309 00         Conference.       496 81		
Total	805 81	
All Other Expenses:		
Advertising.       \$21 40         Flowers.       204 75         Legal fees.       89 63         Inspectors' expense.       254 74         Taxes and licenses.       335 24         Telephone, telegrams and express       90 14         Insurance.       22 50         Light and water       20 69         Donations.       177 00         Grant—relief fund       2,500 00         Office expenses       141 00         Miscellaneous       400 96		
Total	4,258 05	
Total Disbursements		\$14,984 46
Add transfers from Mortuary Fund		\$14,984 46 14,984 46
Balance of Fund (Ledger Assets), December 31, 1936	-	Nil

### Exhibit of Policies (Whole Life)

	No.	Amount		No.	Amount
At end of 1935 New issued	87	15,482	Ceased by death Ceased by lapse	53 89	\$32,165 42,830
Old increased		$\frac{27,406}{1.545,774}$	At end of 1936	2,411	1,470,779

### Valuation Balance Sheet for Year Ending 31st December, 1936

### Assets

Total assetsPresent value of future premiums	 \$1,123,691 99 194,867 04
	\$1,318,559 03

#### Liabilities

Liabilities. \$ Present value of sums assured. 1.03 Reserve for depreciation of securities 4 Surplus. 23	9,853 $72$ $0,000$ $00$
	8,559 03

The basis of the above valuation was the British Offices Ultimate Table, Om (5).

The rate of interest used was 3 %.

The amount of insurance valued was \$1,470,779.00.

The ratio of solvency is 121.71%.

The valuation was made by J. D. Buchanan, B.A., F.A.S.

#### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Dominion of Canada, 4 ½ %, 1957.  Dominion of Canada, 4 %, 1945.  Dominion of Canada, 3 ½ %, 1949.  Province of Ontario, 4 ½ %, 1949.  Province of Saskatchewan, 4 ½ %, 1955.  Province of Saskatchewan, 4 ½ %, 1951.  Province of British Columbia, 5 ½ %, 1954.  Province of Manitoba, 5 ½ %, 1958.  Province of Manitoba, 4 ½ %, 1956.  Canadian National Railways, 4 ½ %, 1957.  Hydro-Electric Power Comm., 3 ½ %, 1937.  City of Port Arthur, Ont., 5 %, 1937.  City of London, Ont., 4 ½ %, 1943.  City of Brandon, Man., 5 ½ %, 1939.  Town of Glace Bay, N.S., 6 %, 1950.  City of Cranbrook, B.C., 6 ½ %, 1940.  City of New West minster, B.C., 6 %, 1945.  City of London, Ont., 5 ½ %, 1941-42.  City of Sydney, N.S., 5 ½ %, 1954.  City of Fort William, Ont., 5 %, 1944.	\$25,000 00 10,000 00 34,000 00 20,000 00 12,000 00 25,000 00 17,000 00 27,500 00 17,000 00 27,500 00 10,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00	\$24,317 50 9.737 48 32,968 66 19,512 50 9,696 00 10,994 12 23,607 14 9.758 00 16,420 44 50,918 75 24,434 39 10,035 49 4,766 61 11,802 54 9,552 18 4,922 22 5,000 00 10,066 00 24,000 00 4,940 00
City of Calgary, Alta., 5 ½%, 1954. City of Edmonton, Alta., 5 ½%, 1952. District of Penticton, B. C., 6%, 1960. City of Edmonton, Alta., 5 ½%, 1945. City of Moose Jaw, Sask., 5%, 1943. City of Sarnia, Ont., 5%, 1941. Township of Stamford, Ont., 5%, 1943-45. Township of Stamford, Ont., 5%, 1943-45. Town of New Waterford, N.S., 5½%, 1949. City of Saskatoon, Sask., 5%, 1950. City of London, Ont., 4½%, 1947. City of London, Ont., 5%, 1947. City of London, Ont., 5%, 1947. City of London, Ont., 5%, 1948. County of Northumberland, N.B., 5%, 1956. City of Montreal, P.Q., 4½%, 1948. City of Montreal, P.Q., 4½%, 1948. City of Montreal, P.Q., 4½%, 1948. City of Winnipeg, Man., 5%, 1943. Ontario Loan and Debenture Co., 4%, 1938. Ontario Loan and Debenture Co., 3½%, 1939.	5,000 00 13,500 00 2,000 00 4,500 00 5,000 00 10,000 00 11,157 46 10,000 00 5,000 00 10,000 00 10,000 00 4,000 00 15,000 00 15,000 00 15,000 00 8,000 00 5,000 00 20,000 00	13,422 84 2,042 62 4,510 18 4,910 90 9,930 86 14,040 82 10,000 00 4,982 50 10,008 12 4,965 60 3,993 60 8,875 00 14,521 86 14,382 36 7,762 00 5,000 00
Totals	\$487,657 46	\$475,799 28

### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Town of Riverside, Ont., 6 ½ %, 1932 Town of Riverside, Ont., 5 ½ %, 1932-44 Town of Ford City, Ont. (E. Windsor), 6 %, 1942-44 Town of New Toronto, Ont., 6 ½ %, 1938. Township of East York, Ont., 5 ½ %, 1947 Township of East York, Ont., 5 %, 1958. Township of East York, Ont., 5 %, 1938. Township of Scarborough, Ont., 5 %, 1941 Province of Alberta, 4 ½ %, 1947. Province of Alberta, 4 ½ %, 1956.	\$3,654 93 9,375 50 15,000 00 4,000 00 10,000 00 5,000 00 5,000 00 5,000 00 10,000 00 10,000 00 17,000 00	\$1,827 47 4,687 75 7,500 00 4,064 00 10,264 70 4,888 77 9,971 08 5,000 00 10,427 08 16,304 54	\$1,096 48 2,812 65 7,500 00 3,600 00 6,500 00 3,250 00 3,250 00 7,300 00 12,240 00
Totals	\$89,030 43	\$74,935 39	\$54,049 13

### GRAND ORANGE LODGE OF BRITISH AMERICA\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, J. Starr Tait; Vice-President, J. J. Williams, M.D.; Secretary-Treasurer, T. H. Bell.

Directors.—Lieut.-Col. T. A. Kidd, M.P.P.; J. J. Williams, M.D.; Major J. C. Boylen, James Harper, J. Starr Tait.

Assets	\$1,558,320	
Ontario insurance in force (gross).	2,531,930	
Canadian insurance in force (gross)	3,391,180	
Total insurance in force (gross)	3,571,330	

Premiums Written—Claims	INCURRED
Premiums—Ontario (net)	
Premiums—Canada (net)	91,022
Premiums-Total (net)	95,258
Benefits paid-Ontario (net)	40,255
Benefits paid-Canada (net)	52,605
Benefits paid—Total (net)	52.605

<sup>\*</sup>See note on page 1.

#### OTTAWA FIREMEN'S SUPERANNUATION AND BENEFIT FUND

HEAD OFFICE, OTTAWA, ONT.

Incorporated .- 1917.

Officers .- Principal Officer, Allan B. Turner; Secretary, J. J. O'Kelly; Treasurer, F. G. Kennedy.

Auditors.—Milne, Steele & Co., C.A. Actuary.—H. B. Wickes, F.A.S.

Governing Executive Authority (as at date of filing statement).—A. B. Turner, J. J. O'Kelly, S. B. Blackler, G. P. Gordon, A. M. McMillan, S. Orange, M. Dolman, H. Chatterton.

### Statement for Year Ending 31st December, 1936

#### Assets

### Ledger Assets

Book value of bonds, debentures and debenture stocks:         \$490,827 89           In default	<b>\$</b> 540.743	39		
Cash in chartered banks of Canada in Canada	1,712	38		
Total Ledger Assets				
Non-Ledger Assets				
Interest accrued	7,121	49		
Total Assets  Deduct deficiency of market under book value of bonds and debentures in default.	\$549.577 10,315			
Total Admitted Assets	\$539,261	76		

#### Liabilities†

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

#### SUPERANNUATION AND BENEFIT FUND

Balance of fund (ledger assets), December 31, 1935.	\$506,690	86		
Total Income.	52,993	59		
Disbursements for the year:       \$14,608 41         Death benefits.       2,000 00	\$559,684	45		
Total Disbursements	16,608	41		
Deduct transfers to General Fund	\$543,076 620			
Balance of Fund (Ledger Assets), December 31, 1936				
GENERAL FUND				
Balance of fund (ledger assets), December 31, 1935	:	Nil		
Salaries       \$450 00         Printing and supplies       9 54         Miscellaneous       160 73				
Total Disbursements	\$620	27		
Add transfers from Superannuation and Benefit Fund	\$620 620			
Balance of Fund (Ledger Assets), December 31, 1936	7	Nil		

<sup>†</sup>The last actuarial valuation of this fund was as of December 31, 1934. See page 224 of the Report of Business for 1935. See also Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

#### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Dominion of Canada, 4 ½ %, 1956.  Dominion of Canada, 4 ½ %, 1958.  Canadian National Railways, 5 %, 1954.  Canadian National Railways, 4 ½ %, 1957.  Province of British Columbia, 6 %, 1947.	$$13,000 00 \\ 56,000 00 \\ 10,000 00 \\ 64,000 00 \\ 20,000 00$	$$14,137 50 \\ 61,166 50 \\ 11,910 00 \\ 63,622 50 \\ 19,875 00$
Province of British Columbia, 5%, 1954. Province of Manitoba, 6%, 1947. Province of Manitoba, 5½%, 1955.	$\begin{array}{c} 10,000 & 00 \\ 25,000 & 00 \\ 11,000 & 00 \end{array}$	9,300 00 $25,125 00$ $11,605 00$
Province of New Brunswick, 5½%, 1952.           Province of New Brunswick, 5%, 1954.           Province of New Brunswick, 5%, 1957.           Province of New Brunswick, 5%, 1960.	$10,000 00 \\ 2,000 00 \\ 35,000 00 \\ 8,000 00$	11,550 00 $2,240 00$ $39,662 00$ $8,000 00$
Province of New Brunswick, 5%, 1963.  Province of Ontario, 5%, 1948.  Province of Ontario, 5%, 1960.	$\begin{array}{cccc} 4,000 & 00 \\ 30,000 & 00 \\ 10,000 & 00 \\ 1,000 & 00 \end{array}$	4,000 00 $30,096 29$ $11,678 00$
Province of Nova Scotia, 5 %, 1959. Province of Nova Scotia, 5 %, 1960. Province of Quebec, 4 ½ %, 1963. Province of Saskatchewan, 6 %, 1952.	$\begin{array}{c} 1,000 & 00 \\ 10,000 & 00 \\ 20,000 & 00 \\ 22,000 & 00 \end{array}$	$\begin{array}{c} 1,175 & 00 \\ 11,862 & 50 \\ 22,750 & 00 \\ 23,795 & 00 \end{array}$
Province of Saskatchewan, 4 %, 1953.  Province of Saskatchewan, 4 %, 1954.  Ontario Hydro-Electric Power Comm., 3 ½-4-5 %, 1952.  Ontario Hydro-Electric Power Comm., 4 ½ %, 1960.	$\begin{array}{c} 5.000 & 00 \\ 15.000 & 00 \\ 49.000 & 00 \\ 10.000 & 00 \end{array}$	$\begin{array}{c} 4.537 \ 50 \\ 13.537 \ 50 \\ 45.325 \ 00 \\ 10.624 \ 00 \end{array}$
Ontario Hydro-Electric Power Comm., 4½%, 1300 Ontario Hydro-Electric Power Comm., 4¼%, 1970. City of Montreal, 5%, 1945. City of Vancouver, 5%, 1970.	$\begin{array}{c} 10,000 & 00 \\ 4,000 & 00 \\ 20.000 & 00 \\ 10.000 & 00 \end{array}$	4,753 60 19,450 00 9,050 00
Totals	\$474,000 00	\$490,827 89

#### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Town of New Toronto, 5%, 1940. Town of New Toronto, 5%, 1942. Town of New Toronto, 5%, 1943. Province of Alberta, 4½%, 1960.	$7,000 00 \\ 3,000 00$	\$1,939 60 6,776 70 2,899 20 38,300 00	$\begin{array}{cccc} \$1.800 & 00 \\ 6.300 & 00 \\ 2.700 & 00 \\ 28.800 & 00 \end{array}$
Totals	\$52,000 00	\$49.915 50	\$39,600 00

### THE OTTAWA POLICE BENEFIT FUND ASSOCIATION

HEAD OFFICE, OTTAWA, ONT.

Incorporated.—1926.

Officers.—Principal Officer, Aubrey A. Macdonald; Secretary, Joseph P. Downey; Treasurer, Emile Joliat; Trustee, Michael McKennirey; Trustee, John Cavan.

Auditors .- A. A. Crawley & Co.

Actuary .-- H. B. Wickes, F.A.S.

Governing Executive Authority (as at date of filing statement).—Magistrate Glenn E. Strike, Mayor Stanley Lewis, Judge Edward J. Daly.

### Statement for Year Ending 31st December, 1936

### Assets

### Ledger Assets

\$7,000 00	nortgage loans on real estatevalue of bonds, debentures and debenture stocks:				
441.758 66	ot in default				
	n chartered banks of Canada in Canada				
\$449,575 49	Total Ledger Assets				
	Non-Ledger Assets				
6,807 63	st accrued				
\$456,383 15 15,249 6	Total Assets \$ t deficiency of market under book value of bonds and debentures in default.				
\$441.133 4	Total Admitted Assets \$				

### Liabilities†

<sup>†</sup>For last actuarial valuation (as at December 31, 1933), see Report of Business for 1934. See also Special Report of Superintendent in Report of Business for 1934, page 226. See Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

SUPERANNUATION AND BENEFIT FUND

SCIERAR CATON AND BENEFIT I CAD		
Balance of fund (ledger assets), December 31, 1935	878	53
Interest. 19 Profit on sale of securities. 2 Miscellaneous revenue.	,231 ,860 139	45 29 97
Total Income		
Disbursements for the year: Pensions. \$18 Death benefit. \$3	.825 .143	\$466,961 04 00 42
Total Disbursements		_
		\$449,992 62
Deduct transfers to General Fund  Balance of Fund (Ledger Assets), December 31, 1936		
balance of Fund (Ledger Assets), December 31, 1930		\$445,452 62
GENERAL FUND		
Balance of fund (ledger assets), December 31, 1935		\$46 27
Disbursements for the year:		
Head Office Expenses:       \$150 00         Salaries.       \$100 00         Auditors' fees.       100 00         Rents.       25 00         Miscellaneous.       57 40		
Total	\$332	40
All Other Expenses:       \$76 00         Legal fees		
Total	131	00
Total Disbursements		463_40
Add transfers from Superannuation and Benefit Fund		\$417 13 500 00
Balance of Fund (Ledger Assets), December 31, 1936		
Bonds and Debentures Owned by the Society (not in defa-	ult)	
Par V		Book Value
Dominion of Canada, 4½ %, 1959.   5.0	000000000000000000000000000000000000	5.111 36 10.174 58 14.539 17 16.526 40 4.985 53 14.281 27 9.599 06 9.953 33 16.335 25 15.468 40 9.669 13 19.064 97 5.873 02 10.891 04 20.975 10 10.470 60 20.000 00 29.756 43 4.988 98 20.781 25 24.000 00 16.000 00 35.856 31 4.930 11 17.644 96 3.960 25 5.031 17 5.031 91 283 16
Totals	83 16	\$392,608 95

#### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Township of Sandwich West, Ont., 5½%, 1937 Province of Alberta, 4½%, 1956 Province of Alberta, 4½%, 1957 Province of Alberta, 4½%, 1958 Province of Alberta, 4½%, 1961	5,000 00	\$4,999 11 19,596 31 9,836 31 4,856 34 9,861 58	$\begin{array}{cccc} \$1,500 & 00 \\ 14,400 & 00 \\ 7,200 & 00 \\ 3,600 & 00 \\ 7,200 & 00 \end{array}$
Totals	\$50,000 00	\$49,149 65	\$33,900 00

#### SUPREME COUNCIL OF THE ROYAL ARCANUM\*

HEAD OFFICE, BOSTON, MASS.

Principal Office in Canada, Hamilton, Ont.

Manager or Chief Executive Officer in Canada.—Lyman Lee, K.C., Hamilton, Ont. Chief or General Agent in Ontario.—Lyman Lee, K.C., Birks Building, Hamilton, Ont.

Assets	\$30,438,914
Ontario insurance in force (gross).	
Canadian insurance in force (gross)	
Total insurance in force (gross)	95,360,648

PREMIUMS WRITTEN-CLAIMS I	NCURRED
Premiums—Ontario (net)	\$31,181
Premiums—Canada (net)	100,202
Premiums—Total (net)	4,731,106
Benefits paid—Ontario (net)	31,130
Benefits paid—Canada (net)	76,743
Total benefits paid (net)	3,945,354

#### SLOVENE NATIONAL BENEFIT SOCIETY\*

HEAD OFFICE, CHICAGO, ILL.

Principal Office in Canada, Toronto, Ont.

Manager or Chief Executive Officer in Canada .- Joseph Petrie, 6 Dundee Ave. East, Toronto,

Ont.	
Assets	\$5,743,298
Ontario insurance in force (gross).	34,950
Canadian insurance in force (gross)	
Total insurance in force (gross)	25,807,449

PREMIUMS WRITTEN—CLAIMS	
Premiums-Ontario (net)	\$1,632
Premiums—Canada (net)	7,117
Premiums-Total (net)	906,288
Benefits paid-Ontario (net)	260
Benefits paid—Canada (net)	4,641
Total benefits paid (net)	617,112

#### THE SONS OF ENGLAND BENEFIT SOCIETY

HEAD OFFICE, TORONTO, ONT.

Incorporated .- February 19, 1875.

Officers.—Principal Officer, A. V. Hardwick; Secretary, Wm. V. Ogiesby; Treasurer, Edward C. Green; Past President, Arthur J. Taylor; Vice-President, S. W. Oakley; Councillor, Rev. Canon Baynes-Reed.

Auditors .- Sharp, Milne & Co., C.A.'s.

Actuary.-S. H. Pipe, F.A.S., A.I.A.

Governing Executive Authority .- Supreme Council consisting of above-mentioned Officers.

#### Summary of Funds

Balances of funds. December 31, 1936;	
Mortuary Fund	
Guarantee Fund	
Funeral Fund	
Supreme Lodge Expense Fund	
Widows' and Orphans' Fund	
Shakespeare Memorial Fund	
General Fund	
Total Ledger Assets	\$459,668 78 4,622 11
Total Assets  Deduct unadmitted assets  Deduct due and accrued liabilities (except reserve)  5,560 35	
Deduct due and actived habilities (except feserve)	10,730 97
Net Balance of All Funds	\$453,559 92
Reserve as per actuary's report	282,095 00
Balance-Surplus of Assets over all Liabilities and Reserve	\$171,464 92

<sup>\*</sup>See note on page 1.

### Statement for Year Ending 31st December, 1936

#### Assets

Ledger Assets	
Book value of real estate:       \$36,906 93         Office premises.       \$36,906 93         Held for sale.       250 00	#87 150 A8
First mortgage loans on real estate.  Loans and liens on policies.  Amortized book value of bonds, debentures and debenture stocks:  Not in default.  18,520 62	\$37,156 93 5,884 00 20,350 49
Cash on hand and in banks: On hand at head office	377,270 37 19,006 99
Total Ledger Assets	\$459,668 78
Non-Lolon Acada	
Non-Ledger Assets  Interest due and accrued	\$4,466 11 156 00
Total Non-Ledger Assets	
Total Assets  Deduct deficiency of market under book value of bonds and debentures in default  Deduct chattel mortgage disallowed	
Total Admitted Assets	
Liabilities	
Present value of matured death claims. Shakespeare Memorial Fund. Other liabilities due and accrued.	383 72
Total Liabilities (except Reserve)	\$5,560 35
Net required reserve, per actuary's report, for outstanding contracts of:  Mortuary Fund\$279,095 00  Provision for additional expense	
Total Reserve	\$282,095 00
Statement of Operations of Each Fund for Year Ending 31st Dece	mber, 1936
MORTUARY FUND	
Balance of fund (ledger assets), December 31, 1935.         Income for the year:       Premiums (with extra dues, etc.).       \$34,668 47         Interest and rents.       19,650 12         Profit on sale of securities.       209 10	
Tront on sale of securities	
Total Income	
Total Income	\$54,527 69 \$378,815 99
Total Income.  Disbursements for the year: Death claims. \$32,914 38 Surrender values. 4,148 17	\$54,527 69 \$378,815 99
Total Income.  Disbursements for the year: Death claims. \$32,914 38 Surrender values. 4,148 17  Total Disbursements.	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44
Total Income.  Disbursements for the year: Death claims. Surrender values. Total Disbursements.  Add transfers from Juvenile Fund.	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84
Total Income.  Disbursements for the year: Death claims. \$32,914 38 Surrender values. 4,148 17  Total Disbursements.  Add transfers from Juvenile Fund.  Deduct transfers to General Fund.	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84 \$342,212 28 6,597 23
Total Income.  Disbursements for the year: Death claims. Surrender values. Total Disbursements.  Add transfers from Juvenile Fund.	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84
Total Income.  Disbursements for the year: Death claims. \$32,914 38 Surrender values. 4,148 17  Total Disbursements.  Add transfers from Juvenile Fund.  Deduct transfers to General Fund.	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84 \$342,212 28 6,597 23
Total Income.  Disbursements for the year:    Death claims. \$32,914 38    Surrender values. 4,148 17  Total Disbursements.  Add transfers from Juvenile Fund.  Deduct transfers to General Fund.  Balance of Fund (Ledger Assets), December 31, 1936.  GUARANTEE FUND  Balance of fund (ledger assets), December 31, 1935.  Income for the year:    Premiums. \$503 97	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84 \$342,212 28 6,597 23
Total Income.  Disbursements for the year:     Death claims. \$32,914 38     Surrender values. 4,148 17  Total Disbursements.  Add transfers from Juvenile Fund.  Deduct transfers to General Fund.  Balance of Fund (Ledger Assets), December 31, 1936.  GUARANTEE FUND  Balance of fund (ledger assets), December 31, 1935.  Income for the year:     Premiums. \$503 97	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84 \$342,212 28 6,597 23 \$335,615 05
Total Income.  Disbursements for the year:    Death claims. \$32,914 38    Surrender values. 4,148 17  Total Disbursements.  Add transfers from Juvenile Fund.  Deduct transfers to General Fund.  Balance of Fund (Ledger Assets), December 31, 1936.  GUARANTEE FUND  Balance of fund (ledger assets), December 31, 1935.  Income for the year:    Premiums. \$503 97    Interest. \$536 84  Total Income.	\$54,527 69 \$378.815 99 \$37,062 55 \$341,753 44 458 84 \$342,212 28 6,597 23 \$335,615 05 \$9,653 17 1,040 81 \$10,693 98
Total Income.  Disbursements for the year:    Death claims. \$32.914 38    Surrender values. 4.148 17  Total Disbursements.  Add transfers from Juvenile Fund.  Deduct transfers to General Fund.  Balance of Fund (Ledger Assets), December 31, 1936.  GUARANTEE FUND  Balance of fund (ledger assets), December 31, 1935.  Income for the year:    Premiums. \$503 97    Interest. \$503 97	\$54,527 69 \$378,815 99 \$37,062 55 \$341,753 44 458 84 \$342,212 28 6,597 23 \$335,615 05 \$9,653 17

### JUVENILE FUND

JUVENILE PUND	
Balance of fund (ledger assets), December 31, 1935	\$458 84 458 84
Balance of Fund (Ledger Assets), December 31, 1936	Nil
FUNERAL FUND	
Balance of fund (ledger assets), December 31, 1935	\$37,007 11
Balance of fund (ledger assets), Determine 3, 133       \$24,045       44         Income for the year:       1,933       58         Interest and rents.       504       03         Profit on sale of securities.       504       03	
Total Income	26,483 05
Disbursements for the year—funeral claims	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	\$35,510 16 2,817 69
Deduct transfers to General Fund	
Balance of Fund (Ledger Assets), December 31, 1936	\$32,032 41
SUPREME LODGE EXPENSE FUND	
Balance of fund (ledger assets), December 31, 1935	\$14,700 41
Income for the year:       \$5,813       15         Assessments.       188       73         Interest.       188       73	
Total Income	6,001 88 \$20,702 29
Disbursements for the year—expenses Supreme Lodge convention	12,472 47
Deduct transfers to General Fund	\$8,229 82 459 73
Balance of Fund (Ledger Assets), December 31, 1936	\$7,770 09
WIDOWS' AND ORPHANS' FUND	
December 21, 1925	\$1,411 14 57 05
Balance of fund (ledger assets), December 31, 1935.  Income for the year—interest	
Balance of Fund (Ledger Assets), December 31, 1999	
SHAKESPEARE MEMORIAL FUND	
Balance of fund (ledger assets), December 31, 1935	\$368 79
Income for the year: \$10 00   Contributions.	
Total Income	14 93
Balance of Fund (Ledger Assets), December 31, 1936	\$383 72
GENERAL FUND	
0.4 1608	\$76,492 79
Balance of fund (ledger assets), December 31, 1935.         Income for the year:       \$9,201 50         Assessments, dues, fees and fines.       293 72         Advertising in S.O.E. Record.       2,999 93         Lodge supplies.       1,202 97         Interest.       4,463 04         Rents.       181 45         Defunct lodge funds.       847 38         Profit on sale of securities.       847 38	
Total Income	19,189 99 \$95,682 78
Disbursements for the year:	φυυ,υσω το
Head Office Expenses:       \$10,950 76         Salaries.       317 00         Directors' fees.       250 00         Auditors' fees.       150 00         Supre me President's office expenses.       624 10         Travelling expenses.       1,250 00         Rents.       299 01         Printing and supplies.       \$13,840 87	
T-4-1	

Agency and Organization Expenses:		
Bonuses to members	5	
Organizing new lodges	5	
Travelling expenses 507 19	)	
Total	\$1,502 39	
All Other Expenses:		
Expenses from other funds		
Advertising		
Honorarium, Supreme President		
Grants 124 00	)	
Additions to office furniture		
Legal fees	)	
Sickness benefit	3	
Taxes and licenses	9	
Telephone, telegrams, express, exchange and		
postage	7	
Unemployed members	3	
Light, fuel and water	3	
Fire insurance		
Lodge supplies		
Maintenance of Building		
Official publications		
Mortgages written down		
Meeting of Supreme Body		
lewels for presentation		
Miscellaneous		
Miscellaneous.	_	
Total	19,168 89	
Total Disbursements		\$34.512 15
A OVER AND MADO MODELLE PROPERTY OF THE PROPER	-	
		\$61,170 63
Add transfers from: Mortuary Fund		
Funeral Fund		
Guarantee Fund	882 28	
Supreme Lodge Expense Fund	459 73	
		10,756 93
Balance of Fund (Ledger Assets), December 31, 1936	-	\$71.927 56
Datance of Fund (Leager Assets), December 31, 1930		φ(1, <del>0</del> ω(-0)0

#### Exhibit of Policles (Mortuary)

Classification	Co	hole Life ntinuous remiums		s Limited Payment				als for the				
	No.	Amoun	t	No.	Amoun	t	No.	Amoun	t	No.	Amoun	t
At end of 1935 New issued Bonus additions Transferred from	9	\$608,667 10,250 7,986	00	23	\$280,265 28,250 2,926	00	32		00	23	\$654,510 26,750 8,072	00
Juvenile Dept				40	10,000	00	40	10,000	00	25	7,000	00
Totals	709	\$626,904	25	347	\$321,441	50	1,056	\$948,345	75	786	\$696,332	25
Less ceased by: Death Surrender Lapse Decrease	33 10 1	\$29,331 7,485 218 463		10	\$3,582 11,322 5,250	50 00	20	\$32,914 18,807 5,468 463	$\frac{50}{00}$	14 3	\$22,221 13,515 2,218 419	00
Total ceased	44	\$37,498	25	21	\$20,155	00	65	\$57,653	25	43	\$38,373	25
At end of 1936	665	\$589,406	00	326	\$301,286	50	991	\$890,692	50	743	\$657,959	00

Particulars of distribution of surplus during last three years—1  $\frac{1}{2}$  per cent. bonus distribution in years 1934 and 1936 applied to policies.

## Valuation Balance Sheet for Year Ending 31st December, 1936

### MORTUARY FUND

#### Assets

Bonds and debentures not in default	\$288,948	20
Bonds and debentures in default	8,860	00
Accrued interest	3,109	
Cash	13,048	
Policy loans	20,350	49

\$334,317 63

#### Liabilities

Reserve. Present value of 4% to secretaries. Unpaid claims. Reserve for 1937 additional expenses. Surplus.	9,496 1,090 3,000	00 00 00
	\$334,317	

Ratio of solvency was 118.1 %.

Average rate of interest earned was 5.26 %.

Ratio of actual to expected claims on the gross amount at risk was  $88.8\,\%.$ 

Mortality table used was the American Men Ultimate Table Am(5) with interest at 4 %.

Amount of insurance valued was \$890,692.00.

The above valuation was compiled by S. H. Pipe, A.I.A., F.A.S.

### Schedule "C"

Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Dominion of Canada Conversion Loan, 4 ½ %, 1959	\$72,000 00	\$72,465 06
Dominion of Canada National Service Loan, 5 %, 1941	35,000 00	35,621 46
Dominion of Canada Perpetual, 3%, 1966	2,000 00	1,918 00
Province of New Brunswick, 5 ½ %, 1952	5,000 00	4,881 41
Province of New Brunswick, 5 /2 %, 1950	$5,000 00 \\ 5,000 00$	5,682 23 5,047 32
Province of Nova Scotia, 4½%, 1952	6,000 00	5,461 80
Province of British Columbia, 6%, 1947	6.000 00	5,665 32
Province of Manitoba, 6%, 1947	5.000 00	4.811 70
Province of Manitoba 6% 1947	8.000 00	8.380 88
Province of Manitoba, 6%, 1947	20,000 00	20,362 00
Dominion of Canada Guaranteed C. N. R., 5%, 1969	5.000 00	5,247 44
City of Regina, 5 ½ %, 1949	5,000 00	5.189 44
City of North Bay, 5%, 1941	5,000 00	4,989 83
City of Winnipeg, 4 ½ %, 1957	5,000 00	5,042 12
Town of Portage la Prairie, 5 %, 1948	5,000 00	5,026 89
Town of Smith's Falls, 5%, 1943	3,000 00	3,000 00
City of Moose Jaw, 5%, 1941	4,000 00	3,962 44
City of Toronto, 5 ½ %, 1945	5,000 00	4,935 55
Town of Cobourg, 5 ½ %, 1938	1,000 00	1.005 32
Town of Cobourg, $5\frac{1}{2}$ %, $1939$	2.000 00	2.015 79
Town of Cobourg, 5 ½ %, 1940. City of Oshawa, 5 ½ %, 1942.	3.000 00	3,029 85 5,053 05
City of Osnawa, 5 ½ %, 1942	5,000 00	4.910 05
Town of Port Colborne, 5%, 1955	$5,000 00 \\ 10,000 00$	10,001 87
City of Vancouver, 5 %, 1944	10,000 00	9.969 08
Town of Kapuskasing, 6%, 1942	5,000 00	5.029 50
City of Montreal, 6%, 1941	5,000 00	5.048 09
City of Quebec, 6%, 1939	5,000 00	5,008 82
City of Edmonton, 5 ½ %, 1945	10,000 00	10.137 23
City of Victoria, 6%, 1937	5,000 00	5.038 67
Montreal Protestant Schools, 5%, 1944	5,000 00	5,007 51
Calgary School District, 5 %, 1952	10,000 00	10,00248
Dominion of Canada Conversion Loan, 4 ½ %, 1959	5,000 00	5.000 00
Dominion of Canada Conversion Loan, 4 1/2 %, 1959	13,000 00	13,000 00
City of Fort William, 6%, 1962	5,000 00	5,486 40
City of Montreal, 4 ½ %, 1948. City of Montreal, 6 %, 1941.	5,000 00	4,933 77
City of Montreal, 6%, 1941	7,000 00	7.456 98
Dominion of Canada Perpetual, 3%, 1966	4,000 00	3.836 00
City of Montreal Bonds, 6%, 1941	3,000 00	$\begin{array}{c} 3.195 & 85 \\ 982 & 91 \end{array}$
Dominion of Canada National Service Loan, 5 %, 1941	1,000 00	150 00
Dominion of Canada Victory, 5 ½ %, 1937	$\begin{array}{c} 150 & 00 \\ 2.000 & 00 \end{array}$	2,095 22
Province of Manitoba, 6%, 1947	8,000 00	7.984 42
Province of Ontario, 5 ½ %, 1947	14,000 00	15.680 00
Dominion of Canada Ogafanteed C.N.R., 7/2/0, 1991	11,000 00	10,000 00
Totals	\$354.150.00	\$358.749 75

### Schedule "D"

Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Town of Weston, 5%, 1941. City of Windsor, 5%, 1940. Town of Leaside, 5½%, 1958. Walkerville E. Windsor Water Comm., 5½%, 1946 Province of Alberta, 6%, 1947. Province of Alberta, 4%, 1957.	\$2,000 00 1,000 00 5,000 00 5,000 00 5,000 00 500 00	\$2,038 81 1,000 10 5,097 43 5,131 06 4,811 70 441 52	\$1,500 00 750 00 5,000 00 2,500 00 3,750 00 350 00
Totals	\$18,500 00	\$18,520 62	\$13.850 00

#### SONS OF SCOTLAND BENEVOLENT ASSOCIATION

HEAD OFFICE, TORONTO, ONT.

Organized.—June 27, 1876. Incorporated.—April 8, 1880. Officers.—Principal Officer, Dr. John Ferguson; Secretary, Robert Lewis; Treasurer, Geo. S. Fleming; Past Grand Chief, Rev. D. W. Christie; Grand Chieftain, W. A. Murray; Grand Medical Examiner, Dr. C. A. Warren.

Auditors .- John Archibald and T. O. Fraser.

Actuary.—Prof. M. A. Mackenzie.

Provision for unpaid claims:

Governing Executive Authority (as at date of filing statement).—Dr. John Ferguson, Rev. D. Wallace Christie, W. A. Murray, Robert Lewis, Geo. S. Fleming, Judge John Tytler, J. P. MacGregor, K.C., Geo. Anderson, J. S. Clouston, J. M. Duncan, G. W. Robertson.

### Summary of Funds

Balances of funds, December 31, 1936:       \$1,584,001       2         Mortuary Fund.       \$1,584,001       2         Sickness Fund.       38,082       2         Juvenile Fund.       3,200       9         General Fund.       7,405       0	L	
Total Ledger Assets	\$1,632,689 30,815	41 85
Total Assets	\$1,663,505	$^{26}$
Deduct: Unadmitted assets	4 0 - 82,702	14
Net Balance of All Funds	\$1,580,803 1,387,820	12 00
Balance-Surplus of Assets over all Liabilities and Reserve	\$192,983	12

### Statement for Year Ending 31st December, 1936

#### Assets

Ledger Assets		
Loans and liens on policies.  Amortized book value of bonds, debentures and debenture stocks:  Not in default.  1,527,569 88 In default.  61,045 46		
Cash on hand and in banks Deposit with Quebec Government	1,588,615 30,460 5,000	42
Total Ledger Assets	\$1,632,689	41
Non-Ledger Assets  Interest due and accrued	\$24,250	
Collections reported, but not received by Head Office	6,565	35
Total Non-Ledger Assets	\$30,815	85
Total Assets	\$1,663,505 19,992	26 14
Total Admitted Assets	\$1,643,513	12

### Liabilities

Frovision for unpart claims.		
Death benefits		
Disability benefits	\$9,710 0	00
Investment reserve	53,000 0	0
Total Liabilities (except Reserve)	\$62,710 0	00
Net required reserve, per actuary's report, for outstanding contracts of:		

Mortuary Fund. \$1,328,550 00
Sickness Fund. 57,600 00
Juvenile Fund. 1,670 00

.....\$1,387,820 00

# Statement of Operations of Each Fund for Year Ending 31st December, 1936

## MORTUARY FUND

MORTUARY FUND			
Balance of fund (ledger assets), December 31, 1935	\$	1,541,214	65
Income for the year: Premiums (with extra dues, etc.)	84,540 06 70,642 57 1,366 50		
Total Income	• • • • • • • • -	156,549	
		\$1,697,763	78
Disbursements for the year:  Death claims Surrender values	\$72,834 60 10,927 98		
Total Disbursements		83,762	
Deduct transfers to General Fund		\$1,614,001 30,000	00
Balance of Fund (Ledger Assets), December 31, 1936		\$1,584,001	20
SICKNESS FUND			
Balance of fund (ledger assets), December 31, 1935		\$35,893	38
Income for the year: Premiums Interest and rents	\$2,644 54 1,263 57		
Total Income		3,908	11
Sickness claims disbursements		\$39,801 1,719	$\frac{49}{27}$
Sickness claims disbursements		\$38,082	22
Juvenile Fund		\$2,529	25
Balance of fund (ledger assets), December 31, 1935	\$663 15 8 51	,020	20
Total Income		671	66
Balance of Fund (Ledger Assets), December 31, 1936		\$3,200	91
GENERAL FUND			
Balance of fund (ledger assets), December 31, 1935			00
		\$17,106	36
Disbursements for the year:			
Head Office Expenses:       \$9,283       75         Salaries       1,445       30         Directors' fees       200       00         Auditors' fees       500       00         Actuaries' fees and expenses       78       20         Travelling expenses       1,200       00         Rents       1,641       05         Printing and supplies       71       80         Miscellaneous       71       80			
Total	\$15,123 1	0	
Agency and Organization Expenses:       \$625 75         Commissions.       14,535 00         Salaries.       1,955 20         Travelling expenses.       700 25			
Total	17,816 2	0	
All Other Expenses:       \$20 00         Advertising.       644 00         Medical fees.       571 82         Taxes and licenses.       199 00         Telephone, telegrams and express       35 28         Light, fuel and water.       5.291 88			
Total	6,761 9	_	1 00
Total Disbursements		\$22,59	
Add transfers from Mortuary Fund		30,00	0 00
Balance of Fund (Ledger Assets), December 31, 1936		\$7,40	5 08

#### Exhibit of Policies (Mortuary)

Classification	Whole Life Continuous Premiums			Limi	Vhole Life ted Payment Premiums	Endowment Assurances			
	No.	Amount		No.	Amount		No.	Amount	
At end of 1935	4,200 542 10	\$2,499,500 198,625 5,500	$\frac{00}{00}$	506	\$848,250 259,875 8,750	00	482 160 6	\$266,000 82,750 7,000	-00
Totals	4,752	\$2,703,625	00	1,999	\$1,116,875	00	648	\$355,750	00
Less ceased by: Death Surrender Lapse Decrease	68 58 381	\$53,750 34,750 159,875 2,000	00	13	\$2,250 5,750 85,000 500	00	2 5 68	\$1,500 2,000 25,000	-00
Total ceased	507	\$250,375	00	186	\$93,500	00	75	\$28,500	00
At end of 1936	4,245	\$2,453,250	00	1,813	\$1,023,375	00	573	\$327,250	00

Classification	O:	ther Plans	Bonus Addition							
	No.	Amount			No.	Amount		No.	Amount	t
At end of 1935 New issued Old revived Transferred to	62	17,158 00	1,110	óó	1,270 33	$\begin{array}{c} 558,408 \\ 22,360 \end{array}$	$\frac{00}{00}$	819		00
Totals	468	\$123,892 00	\$268,570	00	7,867	\$4,568,712	00	5,226	\$3,174,440	00
Less ceased by: Death Surrender Lapse Decrease			$\frac{13,790}{2,720}$	$_{00}^{00}$	79	57,567 272,595	00	54 468	41,517	00
Total ceased	15	\$10,412 00	\$23,045	00	783	\$405,832	00	592	\$307,664	00
At end of 1936	453	\$113,480 00	\$245,525	00	7,084	\$4,162,880	00	4,634	\$2,866,776	00

#### Miscellaneous

Class or classes of members entitled in event of discontinuance of premium payment to benefit thereafter.—"Active" and "Juvenile" members.

Conditions as to membership, etc., under which such benefits are available.—Five full years' membership in the case of Paid-up Insurance, and twenty and ten years' full membership in the case of Cash Surrender Values. Endowment Insurance, ten years. Other insurance, twenty years.

Nature of benefits so granted .-- Paid-up Insurance and Cash Surrender Values.

Particulars of distribution of surplus during last three years.—Bonus of 2% of insurance given to all "Active" and "Juvenile" members carrying Endowment Policies in 1933 and 1935, who were in good standing for two full years prior thereto.

#### Valuation Balance Sheet for Year Ending 31st December, 1936

### MORTUARY FUND

#### Liabilities

\$1,614,170 00

#### Assets

Total ledger assets.	\$1,584,000 00
Non-ledger assets	30,170 00

\$1,614,170 00

The above valuation was made on the basis of the British Offices Males' Experience (OM) with interest at 3 1/2 %.

The amount of insurance valued was \$3,917,355.00, with vested bonus additions of \$245,525.00.

The ratio of actual to expected claims was 67.4 %.

Rate of interest earned on all funds was 4.72 %.

#### JUVENILE FUND

#### Liabilities

Net reserve on outstanding certificates	$^{\$1,670}_{1,570}$	00
=	\$3.240	00
Assets		
Ledger assets	$$3,200 \\ 40$	
	\$3.240	00

The net reserve was arrived at by accumulating the gross premiums (excluding those paid in year of issue) to the end of 1936, with interest at  $3\frac{1}{2}\frac{1}{6}$ . Number of certificates valued was 247.

#### SICKNESS FUND

Liabilities		
Present value of benefits. Investment reserve. Surplus.	\$57,600 3,000 7,990	00
=	\$68,590	00
Assets		
Ledger assets	\$38,080 610 29,900	00
	\$68.590	00

The valuation was made upon the basis of the experience of the Manchester Unity of Oddfellows, with suitable modifications, combined with the mortality deduced from the same experience. Rate of interest used was 3%%. The number of certificates valued was 299.

All the above valuations were made by Prof. M. A. Mackenzie, M.A., Fellow of the British Institute of Actuaries.

#### Bonds and Debentures Owned by the Society (not in default)

Bonds and Depentures Owned by the Society ("or	in arjanti)	
	Par Value	Book Value
Dominion of Canada Refunding Loan, 5%, 1943	\$25,000 00	\$24,794 86
Dominion of Canada A V 9. 1940	100.000 00	99.076 00
Dominion of Canada, 4½%, 1940	20,000 00	19.886 62
Dominion of Canada Conversion Loan, 4 ½ %, 1959	20,000 00	19.382 00
Dominion of Canada, 4 ½ %, 1959	25,000 00	26.892 90
Dominion of Canada Perpetuals, 3%, 1966	90,000 00	87.350 24
Dominion of Canada, 4 ½ %, 1958	40,000 00	42,817 30
Dominion of Canada, 3 ½ %, 1966	40,000 00	39,940 61
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954	35,000 00	35,292 34
Canadian National Rly, Bonds (guar. by Dom. Govt.), 5 %, 1954	100,000 00	101,359 36
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954	249,000 00	252,830 26
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954.	30,000 00	30,284 $58$
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5%, 1954	35,000 00	35,533 79
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954.	40,000 00	41,215 32
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954	15,000 00	15.811 97
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954.	12,000 00	12,325 32
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954	15,000 00	15,031 48
Canadian National Rly. Bonds (guar. by Dom. Govt.), 5%, 1954	5,000 00	4,967 63
Canadian National Rly. Debenture Stock, 3 1/2 %, 1958	45,000 00	36,059 36
Province of Manitoba, 6%, 1947	30,000 00	29,614 11
Province of Saskatchewan, 4 ½ %, 1951	20,000 00	18,802 00
Province of Manitoba, 5 %, 1959	15,000 00	14,966 96
Province of Ontario, 5 ½ %, 1947	$50,000 00 \\ 25,000 00$	52,650 00
Province of Ontario, 6%, 1941	40.000 00	$24,978 75 \\ 40.115 86$
Province of Ontario, 5%, 1948	30,000 00	30.172 69
Province of Ontario, 5%, 1948	25,000 00	24,062 50
Province of Ontario, 5 ½ %, 1947	15,000 00	15,147 00
Ontario Hydro-Electric Power Comm., 3 ½-4-5 %, 1952	10,000 00	9,433 00
Ontario Hydro-Electric Power Comm., 3 ½-4-5 %, 1952	10,000 00	9,472 91
Ontario Hydro-Electric Power Comm., 4 3/4 %, 1970	40,000 00	40.000 00
Ontario West Shore Railway, 5%, 1938	17,000 00	17.107 98
Town of Haileybury, No. 1, 5%, 1937-39	1.948 66	1,940 34
Town of Haileybury, No. 2, 5%, 1937	1.570 83	1.527 49
Town of Kitchener, 4 ½ %, 1941	3,773 10	3,752 75
Town of Hanover, 6%, 1937-42	-2,500-59	2,500 59
Village of Brighton, 6 %, 1943	7,277 72	7,302 77
Town of Wingham, 5 %, 1943	1,839 37	1,773 84
Town of Whitby, 5%, 1937-39	2,834 41	2,810 89

#### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Town of Chesley, 6 %, 1943 Village of Maxville, 6 %, 1937-45. City of Sault Ste. Marie, 5 ½ %, 1945. Town of Smith's Falls, 5 ½ %, 1937-45. City of St. Catharines, 5 %, 1945. City of Toronto, 5 ½ %, 1948. Township of York, 5 %, 1949. City of Fort William, 5 %, 1955. City of Toronto, 4 %, 1948. City of York, 5 %, 1948. City of York, 5 %, 1955. City of London, 5 %, 1950-56. Town of Dundalk, 5 %, 1947-50. City of Hamilton, 6 %, 1961. City of Montreal, 6 %, 1944.	\$2,311 9 5,188 4 10,000 0 16,742 2 12,000 0 17,000 0 25,000 0 8,203 2 15,000 0 30,000 0 19,864 1 10,000 0 25,000 0	55 \$2,363 06 6 5,235 54 0 9,860 31 1 16,465 68 0 11,889 93 0 18,370 99 0 25,221 42 2 7,568 17 0 14,509 00 0 30,000 00 2 0,141 28 0 10,000 00 0 25,760 00
Dominion of Canada, 4 ½ %, 1959. Dominion of Canada, 3 ½ %, 1956-66. Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954. Canadian National Rly. Bonds (guar. by Dom. Govt.), 5 %, 1954. Dominion of Canada, 3 ½ %, 1956-66.	5,000 0 5,000 0 13,000 0 7,000 0 2,500 0	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Totals\$	1,526,624 6	4 \$1.527.569 88

### Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Town of Midland, 4 ½ %, 1934-35.  Town of Thorold, 5 %, 1935-39.  Town of Weston, 5 %, 1940.  Township of Scarborough, 5 %, 1955-56.  Township of Scarborough, 5 %, 1943-45.  Township of Scarborough, 5 %, 1955-56.	\$574 83 4,224 60 15,892 93 21,979 27 15,042 24 3,000 00	\$577 99 4,283 65 15,892 93 22,242 18 15,013 51 3,035 20	\$373 64 2,745 99 11,919 70 14,286 53 9,777 46 1,950 00
Totals	\$60,713 87	\$61,045 46	\$41,053 32

### CITY OF STRATFORD MUNICIPAL BENEFIT FUND

HEAD OFFICE, STRATFORD, ONT.

Incorporated .- April, 1930.

Officers.—Principal Officer, R. J. Beatty; Secretary, A. S. Kappele; Treasurer, W. H. Gregory, Auditors.—F. P. Gibbs, C.A.

Governing Executive Authority (as at date of filing statement).—T. E. Henry, C. E. Moore, F. E. Ingram, R. J. Beatty, A. S. Kappele, A. Parker, A. Templeton, W. H. Gregory.

### Statement for Year Ending 31st December, 1936

### Assets

#### Ledger Assets

Book value of bonds, debentures and debenture stocks not in default	\$102,207 22 1,201 11
Total Ledger Assets	\$103,408 33

### Non-Ledger Assets

Interest accrued	2,140 37
Total Admitted Assets	\$105,548 70

#### Liabilities†

Net	required_res	erve, per	actuary's	report,	for	outstanding	contracts	of the	
	Pension Fun	d	• • • • • • • • •	• • • • • • •					\$92,371 00

<sup>†</sup>For actuary's valuation balance sheet as of December 31, 1936, see page 176 of this Report. See also Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

### BENEFIT FUND

Balance of fund (ledger assets), December 31, 1935	\$94,987	43
Income for the year:       \$1,467 58         Members' assessments.       3.736 26         Special grants and assessments.       4,544 21		
Total Income	\$9,748	05
D' L	\$104,735	48
Disbursements for the year: Benefits and pensions	1,125	00
Deduct transfers to General Fund.	\$103,610 202	
Balance of Fund (Ledger Assets), December 31, 1936	\$103,408	33
GENERAL FUND		
Balance of fund (ledger assets), December 31, 1935		Nil
Disbursements for the year:		
Head Office Expenses:       \$100 00         Salaries.       35 00         Auditors' fees.       \$135 00		
Total.         All Other Expenses:       \$25         Legal fees.       \$25         Taxes and licenses.       30       00         Miscellaneous.       11       90		
Total		
Total Disbursements	\$202	15
	\$ 202	15
Add transfers from Benefit Fund		
Balance of Fund (Ledger Assets), December 31, 1936		Nil
Valuation Balance Sheet for Year Ending 31st December, 1936		
Assets		
Ledger assets	\$103,408 2,140	33 37
	\$105,548	70
Liabilities		
Reserve for pensions in force	\$6,373	
Future pensions. Surplus.	85,998 13,177	
	\$105,548	70

The basis of the above valuation was Rutherford's Annuity Tables, with interest at  $4\,\%$ . Rate of interest earned during 1936 was  $4.78\,\%$ . The valuation was made by S. H. Pipe, F.A.S., A.I.A., F.A.I.A.

### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Dominion of Canada, 4 ½ %, 1957.  Dominion of Canada, 4 ½ %, 1957.  Dominion of Canada, 3 %, perpetual  Province of Manitoba, 4 %, 1950.  Province of New Brunswick, 4 %, 1948.  Province of Nova Scotia, 4 ½ %, 1948.  Province of Ontario, 5 ½ %, 1946.  Province of Quebec, 4 ½ %, 1963.  City of Toronto, 5 ½ %, 1949.  City of Stratford, 5 %, 1949.  City of Stratford, 5 %, 1940.  City of Stratford, 5 %, 1940.  City of Stratford, 5 %, 1940.	Par Value \$15,000 00 5,000 00 10,000 00 5,000 00 5,000 00 5,000 00 5,000 00 1,000 00 1,000 00 4,827 30 4,597 98 1,300 00	800k Value \$14,906 25 5,000 00 9,650 00 4,925 00 4,962 50 5,000 00 4,850 00 4,925 00 1,000 00 1,000 00 4,827 30 4,597 98 1,300 00
City of Stratford, 5 %, 1941. City of Stratford, 5 %, 1942. City of Stratford, 5 %, 1941. City of Stratford, 5 %, 1942. City of Stratford, 5 %, 1942. City of Stratford, 5 %, 1949. City of Stratford, 5 %, 1949.	1,300 00 1,400 00 1,400 00 1,500 00 2,000 00 156 79 164 64	1,400 00 1,400 00 1,500 00 2,000 00 156 79 164 64

#### Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
City of Stratford, 5 %, 1951 City of Stratford, 5 %, 1952 City of Stratford, 5 %, 1953 City of Stratford, 5 %, 1954 City of Stratford, 5 %, 1955 City of Stratford, 5 %, 1956 City of Stratford, 5 %, 1956 City of Stratford, 5 %, 1958 City of Stratford, 5 %, 1958 City of Stratford, 5 %, 1943 City of Stratford, 5 %, 1943 City of Stratford, 5 %, 1944 City of Stratford, 5 %, 1945 City of Stratford, 5 %, 1946 City of Stratford, 5 %, 1947 City of Stratford, 5 %, 1948 City of Stratford, 5 %, 1949 City of Stratford, 5 %, 1945 City of Stratford, 5 %, 1947 City of Stratford, 5 %, 1948	\$172 84 181 49 190 54 200 04 220 54 231 54 243 17 850 00 950 00 1,000 00 1,000 00 1,150 00 2,200 00 2,300 00 1,474 31 1,548 00 1,600 00	\$172 84 181 49 190 54 200 04 210 04 220 54 231 54 243 17 850 00 950 00 1,000 00 1,040 00 1,150 00 2,200 00 2,300 00 1,474 31 1,548 00 1,600 00 1,600 00 1,600 00
City of Stratford, 5%, 1939. City of Stratford, 5%, 1941. City of Stratford, 5%, 1947-51. McLeod Milling Co. (guar. City of Stratford), 5 ½ %, 1939-43 Burritt & Co. (guar. Town of Mitchell), 5 ½ %, 1943	1,700 00 1,275 77 1,303 48 4,000 00 1,000 00	1,700 00 1,275 77 1,303 48 4,000 00 1,000 00
Totals.	\$102,988 47	\$102,207 22

#### TORONTO FIRE DEPARTMENT SUPERANNUATION AND BENEFIT FUND

HEAD OFFICE, TORONTO

Organized.—January 1, 1891.

Officers .- Chairman, Frederick Hamilton; Secretary, G. A. Lascelles; Treasurer, Geo. Wilson. Auditors.—S. C. Scott, A.C.A.

Governing Executive Authority (as at date of filing statement).—Frederick Hamilton, Geo. Wilson, C. M. Colquhoun, K.C., Geo. Sinclair, G. A. Lascelles, H. J. W. Johnson

### Statement for Year Ending 31st December, 1936

#### Assets

#### Ledger Assets

Leager Mostes		
Amortized book value of bonds, debentures and debenture stocks: Not in default\$2,873,716 0- In default	8	70
Cash in chartered banks of Canada in Canada	386	40
Total Ledger Assets	\$3,033,549	12
Non-Ledger Assets		
Interest accrued	\$30,257 77	35 75
Total Non-Ledger Assets	. \$30,335	10
Total Assets  Deduct deficiency of market under book value of bonds and debentures in default.	\$3,063,884 41,162	22 70
Total Admitted Assets	\$3,022,721	52
Liabilities†		
Present value of retiring allowances payable by instalments	. \$641	57
Total Liabilities (except Reserve)	\$641	57

<sup>†</sup>The last actuarial valuation of this fund was as of September 30, 1934, see page 178 of this Report. See Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4) and 234, re societies with membership limited to government or municipal employees.

### Statement of Operations of Each Fund for Year Ending 31st December, 1936

#### BENEFIT FUND

Balance of fund (ledger assets), December 31, 1935			\$2,859,529	48
Contributions	\$99,683	17		
Donations and fines	245			
Interest	135,250			
Exchange	$\frac{53}{27.300}$			
Grant from City of Toronto	27,300	-00		
Total Income			262,532	14
			\$3,122,061	62
Disbursements for the year:				
Pensions	\$70,844			
Death claims	$^{10,856}_{5,976}$			
Total Disbursements			87,677	81
total stockholmentorin the transfer of the tra				
D 1			\$3,034,383	
Deduct transfers to General Fund			834	69
Balance of Fund (Ledger Assets), December 31, 1936,	• • • • • • • •		\$3,033,549	12
GENERAL FUND				
Balance of fund (ledger assets), December 31, 1935				Nil
Salary	\$500	00		
License fee	150			
Postage and excise stamps	70			
Annual statement fee	64	00		
Printing and supplies	44			
Insurance premiums				
Total Disbursements			\$834	69
			\$834	69
Add transfers from Benefit Fund				
Add transfers from Benefit Fund			834	

### Valuation Balance Sheet for Year Ending 30th September, 1934

### Liabilities

Vested pensions. Provision for future pensions. Provision for death payments. Unadjusted claims. Surplus.	$3,399,400 0 \\ 271,400 0 \\ 10,500 0$	)0 )0 )0
	\$4,259,800 0	00

#### Assets

Value of future contributions of members	\$1,441,300	00
Value of future contributions by city	201,700	00
Funds on hand	2,616,800	00
	\$4,259,800	00

Average rate of interest used was 4 %. The above valuation was compiled jointly by M. A. Mackenzie, F.I.A., and H. H. Wolfenden, F.I.A.

### Schedule "C"

Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Province of Ontario, 4 ½ %, 1950	\$35,000 00	\$34,142 26
Province of New Brunswick, 5 ½ %, 1945-52	54,500 00	62,009 36
Province of New Brunswick, 5 %, 1957-60	22,000 00	25.215 38
Province of New Brunswick, 4 3/4 %, 1955	10,000 00	10,807 99
Province of Nova Scotia, 5 %, 1960	18,000 00	21,478 64
Province of Prince Edward Island, 6 %, 1947	16,000 00	18,601 91
Province of Prince Edward Island, 4 ½ %, 1944	1,000 00	1.025 57
Province of Manitoba, 6%, 1947	25,000 00	25,415 80
Province of Manitoba, 5 ½ %, 1955	25,000 00	24,884 89
Province of Saskatchewan, 6\%, 1952	10,000 00	10,075 00
Province of Saskatchewan, 5½ %, 1952	10,000 00	9,679 75
Dominion of Canada C. N. R., 5%, 1954-69	93,000 00	101,780 02
Dominion of Canada C. N. R., 4 ½ %, 1957	15,000 00	16,707 21
Province of Ontario, H.E.P.C., 6%, 1941-61	9,000 00	9,311 38
Province of Ontario, H.E.P.C., 3 1/2-4-5 %, 1952	100 00	100 00

#### Schedule "C"-Continued

Bonds and Debentures Owned by the Society (not in default)

City of Toronto, $6\%$ , $1937-51$ .       \$309,000 00       \$328,731 51         City of Toronto, $5\%$ , $1938-62$ .       331,300 00       345,375 72         City of Toronto, $4\%$ , $1937-60$ .       468,287 43       473,240 11         City of Toronto, $4\%$ , $1937-62$ .       953,730 12       931,669 87         City of Toronto, $4\%$ , $1937-58$ .       81,406 66       74,914 10         City of Toronto, $3\%$ , $1944$ .       1,594 66       1,467 01         Toronto Harbour Commission, $4\%$ , $1953$ .       23,000 00       23,745 74         City of Hamilton, $6\%$ , $1941-46$ .       19,021 10       20,766 50         City of Hamilton, $5\%$ , $1939$ .       3,000 00       70,688 53         City of London, $6\%$ , $1948$ .       10,000 00       11,878 85         City of London, $6\%$ , $1944$ .       2,000 00       2,138 11         City of Ottawa, $6\%$ , $1949$ .       9,000 00       2,009 12         City of Ottawa, $6\%$ , $1949$ .       9,000 00       10,581 36         City of Ottawa, $5\%$ , $1937-52$ .       4,200 00       1,067 93         City of Belleville, $6\%$ , $1944$ .       10,000 00       1,067 93         City of Brantford, $5\%$ , $1937-52$ .       4,200 00       4,297 65         City of Brantford, $5\%$ , $1944$ .       11,000 00       6,179 26         City of Fort William, $4$		Par Value	Book Value
Township of Nepean, 6 %, 1961       10,000 00       10,288 70         Toronto Separate School Board, 5 ½ %, 1939-40       13,000 00       13,117 98	City of Toronto, 5 ½ %, 1938-62. City of Toronto, 5 %, 1937-60. City of Toronto, 4 ½ %, 1937-62. City of Toronto, 4 ½ %, 1937-58. City of Toronto, 3 ½ %, 1944. Toronto Harbour Commission, 4 ½ %, 1953. City of Hamilton, 6 %, 1941-46. City of Hamilton, 5 ½ %, 1939. City of Hamilton, 5 ½ %, 1939. City of London, 5 %, 1943-61. City of London, 5 %, 1948-61. City of London, 5 ½ %, 1944. City of Ottawa, 5 ½ %, 1944. City of Ottawa, 6 ½ 1949. City of Ottawa, 5 ½ %, 1951-61. City of Belleville, 6 %, 1942. City of Belleville, 6 %, 1942. City of Brantford, 5 ½ %, 1938-43. City of Brantford, 5 ½ %, 1938-43. City of Brantford, 5 ½ %, 1940-41. City of St. Catharines, 5 %, 1948. City of Port William, 6 %, 1950-53. City of Fort William, 6 %, 1950-53. City of Fort William, 4 %, 1948-49. City of Halifax, 6 %, 1952. City of Halifax, 6 %, 1953. City of Halifax, 6 %, 1943-45. Town of Tilbury, 6 %, 1943-48. Village of Forest Hill, 6 %, 1947-49. Township of Cornwall, 5 ½ %, 1947-40.	\$309,000 00 331,300 00 468,287 43 953,730 12 81,406 66 1,594 66 23,000 00 19,021 10 3,000 00 2,000 00 2,000 00 2,000 00 2,000 00 8,000 00 1,000 00 1,000 00 4,200 00 1,000 00 1,000 00 6,000 00 1,000 00 1,000 00 1,000 00 1,000 00 1,000 00 5,000 00 9,752 81 10,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 5,000 00 3,935 46 9,571 78 17,887 69 13,450 97 1,312 36	\$328,731 51 345,375 72 473,240 11 931,669 87 74,914 10 1,467 01 23,745 74 20,766 50 3,102 31 70,688 53 11,878 85 2,138 11 2,009 12 10,581 36 9,787 80 1,061 23 4,297 65 6,179 26 13,154 47 6,210 37 7,151 26 9,606 79 9,525 28 10,000 00 18,148 59 5,657 21 5,548 75 3,957 51 10,241 87 18,291 86 14,493 81 1,329 54
Totals	Township of Nepean, 6%, 1961	10,000 00 13,000 00 13,000 00	10,288 70 13,117 98 13,244 56

#### Schedule "D"

Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Province of Alberta, 6%, 1947.  Province of Alberta, 5%, 1955.  Town of Weston, 6½%, 1948-51.  Town of New Toronto, 6%, 1946-47.  Town of Midland, 5½%, 1938.  Township of York, 5%, 1937-46.  Township of East York, 5½%, 1935-46.  Township of East York, 5%, 1935-46.  Township of North York, 5%, 1938-42.  Township of Scarborough, 5%, 1944-46.	\$25,000 00 25,000 00 15,000 00 15,000 00 6,000 00 5,000 00 7,000 00 22,715 60 14,520 93 25,000 00	\$25,465 26 23,621 46 15,284 86 14,769 28 6,000 00 5,007 22 7,162 48 22,591 85 14,544 27 25,000 00	\$18,750 00 18,250 00 11,250 00 13,500 00 3,900 00 4,000 00 4,550 00 14,765 14 13,068 84 16,250 00
Totals	\$160,236 53	\$159,446 68	\$118,283 98

### TORONTO POLICE BENEFIT FUND

HEAD OFFICE, TORONTO

Organized. -- 1882.

Officers.—Chairman, Geo. Elliott; Vice-Chairman, Fred J. Conboy; Secretary, G. A. Lascelles; Treasurer, Geo. Wilson.

Auditors .- S. C. Scott, A.C.A.

Governing Executive Authority (as at date of filing statement).—Geo. Elliott, Fred J. Conboy, Geo. Wilson, C. M. Colquhoun, K.C., Geo. A. Fraser, Chas. Greenwood, Douglas J. Marshall.

### Statement for Year Ending 31st December, 1936

### Assets

#### Ledger Assets

First mortgage loans on real estate	\$40,000	()()
Amortized book value of bonds, debentures and debenture stocks:		
Not in default\$3,387,604 24		
In default		
	3,627,036	07
Cash in chartered banks of Canada in Canada	1,778	90
Total Ledger Assets	2 668 814	(A -

#### Non-Ledger Assets

Non-Ledger Assets		
Interest accrued	. \$53,449	33
Total Assets Deduct deficiency of market under book value of bonds and debentures in default.	. \$3,722,264 . 53,450	30 45
Total Admitted Assets	. \$3,668,813	85
Liabilities†		_
Present value of matured death claims payable by instalments	. 1,250	
Total Liabilities (except Reserve)	. \$4,400	00
Statement of Operations of Each Fund for Year Ending 31st Decemb	er, 1936	
Benefit Fund		
Balance of fund (ledger assets), December 31, 1935	. \$3,388,328	67
Income for the year:       \$143,389 9         Contributions.       \$168,538 0         Interest.       168,538 0         City grants.       153,941 0         Exchange.       58 13	5 1 0 8	
Total Income		14
Dish assessment for the success	\$3,854 255	81
Disbursements for the year:       \$164,561 6         Pensions.       \$17,69 6         Retiring allowances.       11,769 6         Death claims.       7,743 8	3 5 5	
Total Disbursements	. 184,075	13
Deduct transfers to General Fund	\$3,670,180 1,365	68 71
Balance of Fund (Ledger Assets), December 31, 1936	\$3,668.814	97
GENERAL FUND		
Balance of fund (ledger assets), December 31, 1935		Nil
Disbursements for the year:         \$500 00           Salaries.         150 00           License fees.         150 00           Imperial Bank—care of bonds         250 00           Insurance premiums         87 50           Postage and excise stamps         100 00           Annual statement fee         5 00           Printing and supplies         123 2           Medical services         150 00	) ) ) )	
Total Disbursements	\$1,365	71
Add transfers from Benefit Fund	\$1,365 1,365	71 71
Balance of Fund (Ledger Assets), December 31, 1936		Nil
Valuation Balance Sheet for the Year Ending 30th June, 1936 Liabilities		

Vested pensions. Pensions to survivors of present membership. Death or withdrawal allowances. Provision for future expenses	159,600	00
	88,215,600	00

#### Assets

Value of future contributions		
Value of future grants by city	 	2.845.200 00
Funds on hand	 	3,578,900 00
Deficit	 	240,300 00
Deficit	 	240,300 00

\$8,215,600 00

Rate of interest used in the valuation was 4%. The valuation was made by Prof. M. A. Mackenzie, M.A., F.I.A. Adjustments are presently being considered to eliminate the existing deficit.

<sup>†</sup>The last actuarial valuation of this fund was as of June 30, 1936, see balance sheet above. The members have requested two additional independent valuations, and these are presently being compiled. See Insurance Act, R.S.O. 1927, c. 222, secs. 220 (4), and 234, re societies with membership limited to government or municipal employees.

### Schedule "C"

Schedule "C"			
Bonds and Debentures Owned by the S	Society (not	in default) Par Value	Book Value
Dominion of Canada Refunding Loan, 4 ½ %, 1944.  Province of Ontario, 6 %, 1941-43.  Province of Ontario, 5 ½ %, 1946-47  Province of New Brunswick, 5 ½ %, 1945-52.  Province of New Brunswick, 5 ½ %, 1945-52.  Province of New Brunswick, 5 ½ %, 1957-60.  Province of Nova Scotia, 5 %, 1959-60.  Province of Manitoba, 6 %, 1947.  Province of Saskatchewan, 6 %, 1947.  Province of Prince Edward Island, 6 %, 1947.  Dominion of Canada, C.N.R., 4 ½ %, 1954-69.  Dominion of Canada, C.N.R., 5 %, 1954-69.  Dominion of Canada, C.N.R., 5 %, 1954-69.  Province of Ontario, H.E.P.C., 6 %, 1940.  Province of Ontario, H.E.P.C., 4 ½ %, 1970.  Province of Ontario, H.E.P.C., 4 ½ %, 1970.  Province of Ontario, 3 ½ %, Railway Certificates, 1937-4.  City of Toronto, 5 ½ %, 1937-59.  City of Toronto, 5 ½ %, 1937-58.  City of Toronto, 4 ½ %, 1938-61.  City of Toronto, 4 ½ %, 1938-61.  City of Toronto, 4 ½ %, 1939-61.  City of Hamilton, 5 ½ %, 1939-62.  City of Hamilton, 5 ½ %, 1939-63.  City of Hamilton, 5 ½ %, 1939-64.  City of Hamilton, 5 ½ %, 1939-61.  City of Hamilton, 5 ½ %, 1939-61.  City of Hamilton, 5 ½ %, 1941-49.  City of London, 5 ½ %, 1941-49.  City of London, 5 ½ %, 1941-49.  City of St. Catharines, 5 ½ %, 1947.  City of St. Catharines, 5 ½ %, 1947.  City of Brantford, 5 ½ %, 1947-52.  City of Brantford, 5 ½ %, 1942-63.  City of Brantford, 5 ½ %, 1943-63.  City of Stratford, 5 ½ %, 1943-63.  City of Stratford, 5 ½ %, 1943-63.  City of Stratford, 5 ½ %, 1948-63.  City of Stratford, 5 ½ %, 1949-  City of Kitchener, 5 %, 1945-49.  City of Kitchener, 5 %, 1945-62.  City of Gulph, 4 %, 1944-63.  City of Gulph, 5 %, 1945-64.  City of Gulph, 5 %, 1945-64.  City of Gulph, 5 %, 1945-64.  City of Gulph, 5 %, 1944-65.  City of Gulph, 5 %, 1945-64.  City of St. Catharines, 5 %, 1945-64.  City of Gult, 6 %, 1941-42.  City of Gulph, 5 %, 1945-64.		\$30,000 00	\$28.647.25
Province of Ontario, 6 %, 1941-43		197,000 00	198,290 54
Province of New Brunswick 5 ½ %, 1945-52		$25,600 00 \\ 185,000 00$	$27,373 35 \\ 201,392 34$
Province of New Brunswick, 5 %, 1957		5,000 00	5,619 93
Province of Nova Scotia, 5%, 1959-60		$56,000 00 \\ 11,000 00$	$\begin{array}{ccc} 64,503 & 31 \\ 12,359 & 64 \end{array}$
Province of Manitoba, 6%, 1947		57,500 00	56.924 20
Province of Saskatchewan, 6%, 1952		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{r} 19,352 & 27 \\ 11,654 & 80 \end{array} $
Dominion of Canada, C N.R., 5 %, 1954-69		144,000 00	143,220 33
Dominion of Canada, C.N.R., 4½%, 1957		15,000 00	16,707 21
Province of Ontario, H.E.P.C., 6 %, 1940		$20,000 00 \ 41,000 00$	$20,481 80 \\ 39,745 03$
Province of Ontario, 3 1/2 %, Railway Certificates, 1937-4	4	9,055 96	8,701 18
City of Toronto, 6%, 1937-51		$376.000 00 \\ 593.100 00$	392,841 58 611,570 49
City of Toronto, 5 %, 1937-58		351,000 00	349,964 84
City of Toronto, 4 ½ %, 1939-61		$194,250 00 \\ 22,386 66$	$183,509 07 \\ 20,694 03$
Toronto Harbour Commission, 5%, 1953		26,000 00	27,443 91
Toronto Harbour Commission, 4 ½ %, 1953		$\begin{array}{ccc} 35,000 & 00 \\ 6,000 & 00 \end{array}$	$\begin{array}{r} 37,655 & 39 \\ 6,699 & 28 \end{array}$
City of Hamilton, 6%, 1939-62		206,500 00	218,041 79
City of Hamilton, 5 1/2 %, 1939-41		6.000 00	6,267 11
City of Hamilton, 5%, 1945-48		$19,000 00 \\ 6,000 00$	$\begin{array}{r} 19,347 & 64 \\ 6,129 & 35 \end{array}$
City of London, 6%, 1948-49		21,705 82	25,75193
City of London, 5 \( \frac{1}{2} \) \( \text{N}, 1941		$\begin{array}{cccc} 1,000 & 00 \\ 27,000 & 00 \end{array}$	$\begin{array}{r} 1.061 & 23 \\ 27,086 & 85 \end{array}$
City of St. Catharines, 5 ½ %, 1947		4,000 00	4,375 77
City of St. Catharines, 5%, 1942-43		$\begin{array}{cccc} 6,000 & 00 \\ 8,000 & 00 \end{array}$	$6.225 35 \\ 8.107 62$
City of Brantford, 5%, 1943-63		6,000 00	6,203 34
City of Brantford, 4 ½ %, 1951-52		$\begin{array}{cccc} 8.212 & 10 \\ 10.000 & 00 \end{array}$	8,538 $45$ $11,964$ $71$
City of Stratford, 5 ½ %, 1937		1,000 00	1,000 00
City of Kitchener, 6 %, 1942-49		24,401 27	28,547 49
City of Kitchener, 5 %, 1949		5,000 00 408 31	$5,124 86 \\ 441 21$
City of Guelph, 5 1/2 %, 1945		25,882 00	25,757 $78$
City of Guelph, 4 %, 1944		5,000 00 15,000 00	4,904 56 $16,250 60$
City of Galt, 6%, 1941-42. City of Woodstock, 5½%, 1950. City of St. Thomas, 5%, 1945. City of Owen Sound, 5%, 1945. City of Peterborough, 6%, 1939-50. City of Kingston, 6%, 1951. City of Belleville, 6%, 1941-49. City of Belleville, 5%, 1941-49.		1,000 00	1,136 51
City of St. Thomas, 5%, 1945		$1,000 00 \\ 5,000 00$	$\begin{array}{c} 1,050 & 39 \\ 5,102 & 84 \end{array}$
City of Peterborough, 6%, 1939-50		39,000 00	46,482 60
City of Kingston, 6%, 1951		12,000 00	$14,580 52 \\ 15,925 13$
City of Belleville, 6 %, 1941-49. City of Belleville, 5 %, 1940-58. City of Belleville, 4 ½ %, 1940. City of Ottawa, 6 %, 1941-51.		$14.732 55 \\ 10.000 00$	10,438 81
City of Belleville, 4 12 %, 1940		5,000 00	5,040 00
City of Ottawa, 5 ½ %, 1946-61		$\begin{array}{cccc} 31,000 & 00 \\ 5,000 & 00 \end{array}$	$ \begin{array}{r} 36,762 & 45 \\ 5,846 & 15 \end{array} $
City of Halifax, 6 %, 1952		2,000 00	2,458 79
City of St. John, 6 %, 1947-48		53,000 00	53,783 19
City of Sault Ste Marie 5 % % 1941-42		10.000 00	
orly of balance of the first the fir		$\begin{array}{ccc} 10,000 & 00 \\ 10,000 & 00 \end{array}$	$11,358 39 \\ 10,000 00$
City of Port Arthur, 5%, 1959		$10,000 00 \\ 50,000 00$	$\begin{array}{c} 11,358 & 39 \\ 10,000 & 00 \\ 48,911 & 00 \end{array}$
City of Port Arthur, 5 %, 1959. City of Fort William, 6 %, 1950-53 City of Fort William, 5 %, 1942-55.		$\begin{array}{cccc} 10,000 & 00 \\ 50,000 & 00 \\ 13,000 & 00 \\ 6,486 & 67 \end{array}$	$\begin{array}{c} 11,358 & 39 \\ 10,000 & 00 \\ 48,911 & 00 \\ 13,952 & 23 \\ 6,619 & 20 \end{array}$
City of Port Arthur, 5%, 1959 City of Fort William, 6%, 1950-53 City of Fort William, 5%, 1942-55 City of Fort William, 4%, 1948 Town of Lindsay, 6%, 1948		$\begin{array}{c} 10,000 & 00 \\ 50,000 & 00 \\ 13,000 & 00 \\ 6,486 & 67 \\ 11,000 & 00 \end{array}$	$\begin{array}{c} 11,358 & 39 \\ 10,000 & 00 \\ 48,911 & 00 \\ 13,952 & 23 \\ 6,619 & 20 \\ 10,752 & 00 \\ \end{array}$
City of Ottawa, 5 %, 1941-51. City of Ottawa, 5 ½ %, 1946-61. City of Halifax, 6 %, 1952. City of Halifax, 5 %, 1952-61. City of St. John, 6 %, 1947-48. City of Sault Ste. Marie, 5 ½ %, 1941-42. City of Port Arthur, 5 %, 1959. City of Fort William, 6 %, 1950-53. City of Fort William, 6 %, 1942-55. City of Fort William, 4 %, 1948. Town of Lindsay, 6 %, 1940. Town of Lindsay, 6 %, 1940.		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00	$\begin{array}{c} 11,358 & 39 \\ 10,000 & 00 \\ 48,911 & 00 \\ 13,952 & 23 \\ 6,619 & 20 \\ 10,752 & 00 \\ 1,055 & 91 \\ 1,085 & 74 \\ \end{array}$
City of Port Arthur, 5%, 1959 City of Fort William, 6%, 1950-53. City of Fort William, 5%, 1942-55. City of Fort William, 4%, 1948. Town of Lindsay, 6%, 1940. Town of Lindsay, 5%, 1951. Village of Forest Hill, 6%, 1941-47. Village of Forest Hill, 5%, 1940-51.		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00	$\begin{array}{c} 11.358 & 39 \\ 10.000 & 00 \\ 48.911 & 00 \\ 13.952 & 23 \\ 6.619 & 20 \\ 10.752 & 00 \\ 1.055 & 91 \\ 1.085 & 74 \\ 15.396 & 85 \end{array}$
City of Port Arthur, 5%, 1959 City of Fort William, 6%, 1950-53. City of Fort William, 6%, 1942-55. City of Fort William, 4%, 1948. Town of Lindsay, 6%, 1940. Town of Lindsay, 5%, 1951. Village of Forest Hill, 6%, 1941-47. Village of Forest Hill, 5%, 1940-51. County of Carleton, 6%, 1939-50.		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 4,619 07 15,131 71	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98
Town of Lindsay, 5 %, 1951  Village of Forest Hill, 6 %, 1941-47  Village of Forest Hill, 5 %, 1940-51  County of Carleton, 6 %, 1939-50  County of Carleton, 5 %, 1950-51		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71
Town of Lindsay, 5 %, 1951  Village of Forest Hill, 6 %, 1941-47  Village of Forest Hill, 5 %, 1940-51  County of Carleton, 6 %, 1939-50  County of Carleton, 5 %, 1950-51		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940		$\begin{array}{c} 10,000 & 00 \\ 50,000 & 00 \\ 13,000 & 00 \\ 6,486 & 67 \\ 11,000 & 00 \\ 1,000 & 00 \\ 14,000 & 00 \\ 4619 & 07 \\ 15,131 & 71 \\ 12,383 & 92 \\ 20,000 & 00 \\ 9,105 & 55 \\ 15,000 & 00 \end{array}$	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21	$\begin{array}{c} 11,358 & 39 \\ 10,000 & 00 \\ 48,911 & 00 \\ 13,952 & 23 \\ 6,619 & 20 \\ 10,752 & 00 \\ 1,055 & 91 \\ 1,085 & 74 \\ 15,396 & 85 \\ 4,715 & 29 \\ 16,893 & 98 \\ 13,488 & 71 \\ 20,000 & 00 \\ 9,045 & 73 \\ 16,043 & 25 \\ 4,071 & 92 \\ \end{array}$
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 14,000 00	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941 Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945. Ottawa Separate School Board, 4½%, 1939		$\begin{array}{c} 10,000 & 00 \\ 50,000 & 00 \\ 50,000 & 00 \\ 13,000 & 00 \\ 6,486 & 67 \\ 11,000 & 00 \\ 1,000 & 00 \\ 1,000 & 00 \\ 4,619 & 00 \\ 15,131 & 71 \\ 12,383 & 92 \\ 20,000 & 00 \\ 9,105 & 55 \\ 15,000 & 00 \\ 3,862 & 21 \\ 25,000 & 00 \\ 14,000 & 00 \\ 19,000 & 00 \\ 10,000 & 00 \\ \end{array}$	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940		$\begin{array}{c} 10,000 & 00 \\ 50,000 & 00 \\ 50,000 & 00 \\ 13,000 & 00 \\ 6,486 & 67 \\ 11,000 & 00 \\ 1,000 & 00 \\ 1,000 & 00 \\ 4,619 & 00 \\ 15,131 & 71 \\ 12,383 & 92 \\ 20,000 & 00 \\ 9,105 & 55 \\ 15,000 & 00 \\ 3,862 & 21 \\ 25,000 & 00 \\ 14,000 & 00 \\ 19,000 & 00 \\ 10,000 & 00 \\ \end{array}$	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941 Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945. Ottawa Separate School Board, 4½%, 1939		$\begin{array}{c} 10,000 & 00 \\ 50,000 & 00 \\ 50,000 & 00 \\ 13,000 & 00 \\ 6,486 & 67 \\ 11,000 & 00 \\ 1,000 & 00 \\ 1,000 & 00 \\ 4,619 & 00 \\ 15,131 & 71 \\ 12,383 & 92 \\ 20,000 & 00 \\ 9,105 & 55 \\ 15,000 & 00 \\ 3,862 & 21 \\ 25,000 & 00 \\ 14,000 & 00 \\ 19,000 & 00 \\ 10,000 & 00 \\ \end{array}$	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939-40 Totals.		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 19,000 00 3,281,323 80	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939  Totals.  Schedule "D" Bonds and Debentures Owned by the		10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 19,000 00 3,281,323 80	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939  Totals.  Schedule "D" Bonds and Debentures Owned by the	= Society (i Value 0,000 00	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 14,000 00 15,131 71 12,383 92 20,000 00 3,862 21 25,000 00 14,000 00 14,000 00 3,862 21 25,000 00 19,000 00 3,281,323 80	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04 \$3,387,604 24
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939  Totals.  Schedule "D" Bonds and Debentures Owned by the	\$ Society (i Value ,000 00 ,000 00	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 14,000 00 3,281,323 80  n default) Book Value \$30,757 95 10,076 03	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04 \$3,387,604 24
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939  Totals.  Schedule "D" Bonds and Debentures Owned by the	Society (i Value ),000 00 ,000 00 ,497 52	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 14,000 00 14,000 00 14,000 00 14,000 00 14,000 00 18,000 00 10,000 00 3,281,323 80  m default) Book Value \$30,757 95 10,076 03 21,806 28	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04  \$3,387,604 24   Market Value \$22,500 00 7,500 00 21,497 52 3,313 97
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939  Totals.  Schedule "D" Bonds and Debentures Owned by the	\$ Society (i Value 0,000 00 0,000 00 497 52 0,098 41 0,035 43	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 14,000 00 14,000 00 14,000 00 19,000 00 3,862 21 25,000 00 19,000 00 3,862 21 25,000 00 19,000 00 10,000 00 3,281,323 80  m default) Book Value \$30,757 95 10,076 32 5,098 41 109,768 22	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04 \$3,387,604 24  Market Value \$22,500 00 7,500 00 21,497 52 3,313 97 88,028 34
Town of Lindsay, 5%, 1951 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1941-47 Village of Forest Hill, 6%, 1940-51 County of Carleton, 6%, 1939-50 County of Carleton, 5%, 1950-51 County of York, 5%, 1951-53 Township of Barton, 5½%, 1940 Township of Nepean, 6%, 1959 Township of Cornwall, 5½%, 1937-49 Toronto Separate School Board, 6%, 1941. Toronto Separate School Board, 5½%, 1939-40 Toronto Separate School Board, 5%, 1945 Ottawa Separate School Board, 4½%, 1939  Totals.  Schedule "D" Bonds and Debentures Owned by the	Society (i Value ,000 00 ,000 00 ,497 52 ,098 41 ,035 43 ,771 19 ,000 00	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 14,000 00 19,000 00 3,281,323 80  m default) Book Value \$30,757 95 10,076 03 21,806 28 5,098 41 109,768 22 25,771 19 10,782 09	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04  \$3,387,604 24   Market Value \$22,500 00 7,500 00 21,497 52 3313 97 88,028 34 16,751 27 9,900 00
Town of Lindsay, 5%, 1951  Village of Forest Hill, 6%, 1941-47  Village of Forest Hill, 6%, 1940-51  County of Carleton, 6%, 1939-50.  County of Carleton, 6%, 1939-50.  County of York, 5%, 1951-53.  Township of Barton, 5½%, 1940.  Township of Nepean, 6%, 1959.  Township of Cornwall, 5½%, 1937-49.  Toronto Separate School Board, 6%, 1941.  Toronto Separate School Board, 5½%, 1939-40.  Toronto Separate School Board, 5½%, 1939.  Totals.  Schedule "D"  Bonds and Debentures Owned by the Par  Province of Alberta, 6%, 1947.  \$30  Town of Weston, 5%, 1937-43.  10  Town of Midland, 5½%, 1938-51.  21  Town of Midland, 5½%, 1938-51.  Township of York, 5%, 1943-54.  11  Township of Bast York, 5½%, 1937.  25  Township of North York, 6%, 1940-41.  11	Society (i Value ,000 00 ,000 00 ,000 00 ,497 52 ,098 41 ,035 43 ,771 19	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 14,000 00 14,000 00 14,000 00 19,000 00 3,862 21 25,000 00 19,000 00 3,862 21 25,000 00 19,000 00 10,000 00 3,281,323 80  m default) Book Value \$30,757 95 10,076 32 5,098 41 109,768 22	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04  \$3,387,604 24   Market Value \$22,500 00 7,500 00 21,497 52 3,313 97 88,028 34 16,751 27 88,028 34
Town of Lindsay, 5%, 1951.  Village of Forest Hill, 6%, 1941-47.  Village of Forest Hill, 5%, 1940-51.  County of Carleton, 6%, 1939-50.  County of Carleton, 6%, 1939-50.  County of York, 5%, 1951-53.  Township of Barton, 5½%, 1940.  Township of Nepean, 6%, 1959.  Township of Cornwall, 5½%, 1937-49.  Toronto Separate School Board, 6%, 1941.  Toronto Separate School Board, 5½%, 1939-40.  Toronto Separate School Board, 5½%, 1939-40.  Toronto Separate School Board, 4½%, 1939.  Ottawa Separate School Board, 4½%, 1939.  Totals.  Schedule "D"  Bonds and Debentures Owned by the Par Province of Alberta, 6%, 1947.  Town of Weston, 5%, 1937-43.  Town of Leaside, 5½%, 1936-51.  Town of Midland, 5½%, 1936-51.  Town of Midland, 5½%, 1938-54.  Township of York, 5%, 1943-54.  Township of East York, 5½%, 1937.  Township of Scarborough, 5%, 1938-40.  25	Society (i Value ,000 00 ,000 00 ,497 52 ,098 41 ,035 43 ,771 19 ,000 00	10,000 00 50,000 00 13,000 00 6,486 67 11,000 00 1,000 00 1,000 00 14,000 00 4,619 07 15,131 71 12,383 92 20,000 00 9,105 55 15,000 00 3,862 21 25,000 00 14,000 00 14,000 00 19,000 00 3,281,323 80  m default) Book Value \$30,757 95 10,076 03 21,806 28 5,098 41 109,768 22 25,771 19 10,782 09	11,358 39 10,000 00 48,911 00 13,952 23 6,619 20 10,752 00 1,055 91 1,085 74 15,396 85 4,715 29 16,893 98 13,488 71 20,000 00 9,045 73 16,043 25 4,071 92 25,710 00 14,137 44 19,161 77 10,118 04  \$3,387,604 24   Market Value \$22,500 00 7,500 00 21,497 52 3313 97 88,028 34 16,751 27 9,900 00

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.....\$3,903,429 54

### L'UNION ST. JOSEPH DU CANADA

HEAD OFFICE, OTTAWA, ONT.

Organized .- March, 1863. Incorporated .- June. 1864.

Officers.—Principal Officer, Dr. R. H. Parent; Secretary, Charles Leclerc; Chief Medical Examiner, Dr. J. M. Laframboise; Legal Advisor, Guy Guibault.

Auditors .- Valmore Boudreault, Henri Legault.

Actuary.-J. B. Mabon.

Governing Executive Authority (as at date of filing statement).—Dr. R. H. Parent, Dr. Geo. A. Racine, Louis Gignac, Dr. J. M. Laframboise, J. E. Guillet, P. A. Delorme, Ovila Duquette, J. L. A. Godbout, Guy Guibault, Joseph Trepanier.

### Summary of Funds

Balances of funds, December 31, 1936:       \$4,737,827 6         Mortuary Fund.       \$4,737,827 6         Sickness Fund.       332,417 0         Juvenile Fund.       27,498 8         General Fund Reserve       37,183 0         Oeuvre Centin Collegial.       19 0         General Fund.       34,026 0	6 9 5 3	
Total Ledger Assets	\$5,168,971 157,613	$^{76}_{15}$
Total Assets.   \$1,423.155 3'	7	
Net Balance of All Funds	\$3,853,191	31
Balance-Deficiency of Assets under All Liabilities and Reserve	\$374,876	69

The Society is presently making such adjustment to its actuarial liability as is necessary to eliminate the above deficit within a two-year period.

#### Statement for Year Ending 31st December, 1936

#### Assets

### Ledger Assets

Book value of real estate: Office premises (less encumbrances)	0 0 - \$120,600	00
Loans and liens on policies	. 128,951	
Not in default.       \$2,145,359       2         In default.       2,702,817       4	3 9 4 848 176	72
Cash on hand and in banks: On hand at head office	9	
Amounts collected but not paid to head office	- 61,070 . 5,173 . 5,000	12
Total Ledger Assets	. \$5,168,971	76

#### Non-Ledger Assets

Interest accrued. Rents due. Due and outstanding premium. Loans to members of Caisse Sociale.	\$27,825 275 20,384 109,128	00 00 86
Total Non-Ledger Assets	\$157,613	15
Total Assets  Deduct assets not admitted: Deficiency of market under book value of bonds and debentures in default		91
Total Deductions		37

Total Admitted Assets.....

#### Liabilities

Liabilities		
Provision for unpaid claims:         \$25,191 0           Death benefits.         \$25,191 0           Funeral benefits         325 0           Death benefits, Juvenile Fund         60 0	0 0 0	
Present value of matured death claims. Premiums paid in advance. Commuted value of disability claims. Special reserve: Oeuvre Centin Collegial.	7 099	20 00 00
Total Liabilities (except Reserve)	. \$50,238	23
Net required reserve, per actuary's report, for outstanding contracts of:         Mortuary Fund.         \$8.952,156 0           Sickness Fund.         248,662 0           Juvenile Fund.         27,250 0	0	
Total Reserve	. \$4,228,068	00
Statement of Operations of Each Fund for Year Ending 31st December	per, 1936	
MORTUARY FUND		
Balance of fund (ledger assets), December 31, 1935	. \$4,628.764	97
Income for the year:       Premiums (with extra dues, etc.)       \$230.894 1         Interest and rents       115,772 1	7 8 - 346.666	35
Total Income	. \$4,975,431	32
Disbursements for the year:       \$187.399 6         Death claims.       2,100 0         Disability claims.       2,100 0         Surrender values.       23,049 9         Loss on sale of securities.       6,000 0         Old age claims.       17,139 6         Funeral benefits.       2,250 0         Sickness benefits to members Bon-Conjoint Class       384 5	0 0 0 1 0	
Total Disbursements		65
Add tarrefore from Lowerite Board	\$4,737,107	67
Add transfers from Juvenile Fund		
Balance of Fund (Ledger Assets), December 31, 1936	. 04,101,021	
Balance of fund (ledger assets), December 31, 1935	. \$314,246	63.
Income for the year:         \$51,678 7           Premiums.         \$51,678 8           Interest and rents.         12,588 8	7	
Total Income	. 64,267	57
Disbursements for the year—sickness claims	\$378,514 46,097	$\frac{20}{14}$
Balance of Fund (Ledger Assets), December 31, 1936		
Juvenile Fund		
Balance of fund (ledger assets), December 31,1935	. \$23,075	53
Income for the year: Premiums\$6,922 7	9	

Income for the year: Premiums Interest and rents	\$6,922 79 903 07	
Total Income	·	7,825 86
Disbursements for the year: Funeral claims Surrender values	\$2,364 50 318 00	\$30,901 39

### GENERAL FUND-RESERVE

GENERAL FUND—RESERVE		
Balance of fund (ledger assets), December 31, 1935		\$33,807 51
Income for the year: Premiums	\$2,885 50 1,385 24	
Total Income		4,270 74
Disbursements for the year-statutory contributions to General Fund		\$38,078 25 895 20
Balance of Fund (Ledger Assets), December 31, 1936		
Datance of Lund (Bedge, 1986)	:	
OEUVRE DU CENTIN COLLEGIAL FUND		
Balance of fund (ledger assets), December 31, 1935		\$47 53 205 36
Disbursements for the year—remittances to treasurer of the fund		$\begin{array}{cc} \$252 & 89 \\ 233 & 86 \end{array}$
Balance of Fund (Ledger Assets), December 31, 1936		
Dimines of Tana (2008)		
GENERAL FUND		
Balance of fund (ledger assets), December 31, 1935		\$40,191 86
Income for the year: Assessments, dues, fees and fines. Entry fees. Transfer fees and sale of stationery Profit and loss.	\$98,573 29 6,812 42 252 88 23 04 1,337 70	
Interest		106,999 33
Total Income		\$147,191 19
Disbursements for the year:		
Head Office Expenses:       \$20,479       74         Salaries.       6.129       92         Directors' fees and salaries.       2,000       16         Actuaries' fees and expenses.       500       00         Travelling expenses.       2,305       04         Rents.       2,037       24         Printing and supplies       3,605       14		
Total	\$37,057 24	
Agency and Organization Expenses:       \$23,577 34         Commissions       \$4,472 50         Travelling expenses       14,905 53         Miscellaneous       274 00		
Total	43,229 37	
All Other Expenses:       \$1,371 00         Books and periodicals.       202 97         Legal fees.       490 14         Medical fees.       966 75         Taxes and licenses.       305 00         Telephone, telegrams, express and postage.       1,727 99         Furniture.       608 50         Rentals of safety vault.       398 00         Commissions to lodges for collection of dues.       20,563 56         Official publications.       910 62         Depreciation of real estate.       5,000 00         Miscellaneous.       333 99		
Total	32,878 52	-
Total Disbursements		113,165 13
Balance of Fund (Ledger Assets), December 31, 1936		\$34,026 06

#### Exhibit of Policies (Mortuary)

Classification		Vhole Life uous Premium		Whole Life Limited Payment Premiums			Endowment Assurances		
	No.	Amount	No.		Amount		No.	Amount	
At end of 1935 New issued	7,696 1,872 64	\$5,961,829 ( 1,473,800 ( 52,350 (	00 38	6	\$1,458,000 402,500	00	9,024 834	\$7,061,751 960,000	
Transferred	130	51,358		. 3	12,500	00	39	20,753	00
Totals	9,762	\$7,539,337	00 1,89	90	\$1,873,000	00	9,897	\$8,042,504	50
Less ceased by: Death Lapse and surrender Transferred	152 1,133 68		00 2:	6 12 26	\$11,000 205,500 30,000	00		\$66,800 630,100 56,300	00
Total ceased	1,353	\$1,014,528	00 2.	1-1	\$246,500	00	881	\$753,200	00
At end of 1936	8,409	\$6,524,809	00 1,64	16	\$1,626,500	00	9,016	\$7,289,304	50

Classification	0	ther Plans	Totals			Totals for the Province only		
	No.	Amount	No.	Amount	No.	Amount		
At end of 1935 New issued		\$525,750 00	3,092	\$15,007,330 50 2,836,300 00 52,350 00	540	\$3,565,623 00 516,600 00 12,900 00		
Transferred	2	3,000 00		87,611 00		21,294 00		
Totals	417	\$528,750 00	21,966	\$17,983,591 50	4,649	\$4,116,417 00		
Less ceased by: Death Lapse and surrender Decrease Transferred	7 1 5	\$7,500 00 750 00 7,500 00	2,080	1,655,275 00	284	\$67,410 00 272,976 00 16,006 00		
Total ceased	13	\$15,750 00	2,491	\$2,029,978 00	359	\$356,392 00		
At end of 1936	404	\$513,000 00	19,475	\$15,953,613 50	4,290	\$3,760,025 00		

#### Miscellaneous

Class or classes of members entitled in event of discontinuance of premium payment to benefit thereafter—All classes of members admitted since January, 1924, and previous members with 20 years of membership.

Conditions as to membership, etc., under which such benefits are available—After three years of membership.

Nature of benefits so granted-Paid-up values, loan values and cash surrender values.

Distribution of surplus during last three years-None.

### Valuation Balance Sheet for the Year Ending 31st December, 1936

#### MORTUARY FUND

#### Liabilities

Present value of benefits	\$7,248,063	00
Claims payable by instalments	8,870	
Commuted value of disability claims	8,540	
Other liabilities	25,516	00

\$7,290 989 20

#### As:e's

Funds applicable to benefits	59
Present value of future contributions	00
Paid on certificates in force	
Deficit	75

\$7,290,989 20

The basis of the above valuation was the N.F.C. Mortality Table with interest at 4 %.

The average rate of interest earned was 3.40 %.

The degree of solvency was 92.9%.

The amount of insurance valued was \$15,953,613.50.

#### SICKNESS FUND

#### Liabilities

Present value of benefits	\$1,021,304 81,451	$^{00}_{06}$
	\$1,102,755	06
Assets		
Funds applicable to benefits.  Present value of contributions.  Negative values included.	\$330,113 754,289 18,353	06 00 00
	\$1,102,755	06

The valuation was made upon the basis of the rates of sickness established 1934, with N.F.C. Mortality with interest at 4%. 50% of the negative values have been included as assets.

#### JUVENILE FUND

Liabilities			
Reserve			00
Other liabilities			00
Surpius		1,100	-00
		\$28,416	89
Assets	=		===
Funds applicable to benefits		\$28,416	89

All above valuations were made by J. B. Mabon, F.I.A., F.A.S.

### Schedule "C"

Bonds and Debentures Owned by the Society (not in default)

Bonds and Depentures Owned by the Society (No	n in dejanii)	
	Par Value	Book Value
Grand Trunk Pacific Railway, 4 %, 1955	\$26,280 00	\$24,775 47
Quebec & Lake St. John Railway, 4 %, Perpetual	29,200 00	26,280 00
Canadian Northern Ontario Railway, 4 %, Perpetual	17,033 33	15,330 00
Saskatchewan, 4%, 1953	2.000 00	1.837 41
Sacketche wan, 4 /0, 10054	25,000 00	23.766 64
Saskatchewan, 4 %, 1954 Saskatchewan, 6 %, 1952	10,000 00	11.301 52
Sacketchewan, 0 70, 1332	2,000 00	1,870 84
Saskatchewan, 4 %, 1953. Bromptonville, 5 %, 1959-67. Edmonton, 5 ½ %, 1964.	15,800 00	17,722 60
Edmonton 5 1/0/ 1001	1,000 00	901 42
Edmonton, 5 ½ %, 1947	10,000 00	9.428 86
Edmonton, 5 /2 /0, 1544	1.000 00	970 22
Edmonton, 5 ½ %, 1944 Edmonton, 4 ½ %, 1957	6,000 00	5,762 38
Edmonton, 5 ½ %, 1937.	1.000 00	1.035 88
Edmonton, 5 /2 /0, 1949	3,000 00	3.000 00
Edmonton, 5 %, 1950. Edmonton, 5 %, 1946.	1.000 00	1.000 00
Edmonton, 5 %, 1946.	1,000 00	1.000 00
Edmonton, 5½ %, 1964	3,000 00	3,000 00
Edmonton, 9 /2 %, 1944	3.000 00	3.000 00
Edmonton, 5 ½ ½ %, 1965	10.000 00	10,000 00
Edmonton, 5½%, 1944 Edmonton, 5½%, 1965 Edmonton, 5½%, 1945. Fort William, 4½%, 1957	2.000 00	2.000 00
Hull, 5%, 1959	4.000 00	4,068 39
Hôpital St-Luc, 6%, 1957	4,000 00	4,797 82
Hôpital St-Luc, 6%, 1957	500 00	564 55
Lévis, 5 ½ %, 1956-59.	7.000 00	7,686 56
Lévis, 5 %, 1945	5.000 00	5,000 00
Lavis, 5 %, 1045	2,000 00	2,000 00
Lévis, 5 ½ %, 1957-63. Lévis, 5 ½ %, 1955.	3.000 00	3.159 97
Laval sur Lac, 6%, 1942	1.000 00	1.045 95
Medicine Hat, 5 %, 1951	1.000 00	1,000 00
Medicine Hat 5 % % 1945	1,000 00	1.035 89
Medicine Hat, 5 ½ %, 1945. Mont Laurier, 6 %, 1953.	15.000 00	16,145 50
Montreal, 3 %, Perpetual	76,393 97	68,245 27
Montreal North, 6%, 1956	1,000 00	1,123 65
Montreal North, 6 %, 1955	1,000 00	1,088 10
North Bay, 6 %, 1945-47. North Bay, 6 %, 1941-49.	5,498 93	5,924 22
North Bay, 6%, 1941-49	5,952 39	6,281 66
North Bay, 6 %, 1958-61	4,008 64	4,270 29
Oshawa, 5%, 1944-45	14.059 18	13,593 93
Oshawa, 5 %, 1944-45. Oshawa, 5 %, 1936-54.	11,000 00	11,000 00
Oshawa, 5 %, 1937	2,000 00	2,000 00
Oshawa, 4 ½ %, 1942. Oshawa, 5 %, 1940.	1,000 00	1,000 00
Oshawa, 5 %, 1940	971 68	980 32
Oshawa, 5½ %, 1941	887 93	907 20
Prince Albert, 4 %, 1966. Sydney, N.S., 6 %, 1952.	434,377 86	386,138 63
Sydney, N.S., 6 %, 1952	18,000 00	18,961 10
Sydney, N.S., 6%, 1951	$\frac{1,000}{2,000} \frac{00}{00}$	$\begin{array}{c} 1,024 & 90 \\ 2,178 & 55 \end{array}$
Sydney, N.S., 6 %, 1950		2,178 55 2,294 79
St- Michel Laval, 6 %, 1954	$\frac{2,000}{5,000} \frac{00}{00}$	5,588 91
5t- Michel Laval, 6 %, 1954	2.000 00	2,173 40
5t- Michel Daval, 6 %, 1954	10.000 00	10.961 11
St- Michel Laval, 6 %, 1954 St- Michel Laval, 6 %, 1954 Three Rivers, 5 ½ %, 1959-61 Three Rivers, 5 ½ %, 1966	5.000 00	5,818 78
Tintee Kivers, 0 72 70, 1300	0,000 00	0,010 10

## Schedule "C"-Continued

## Bonds and Debentures Owned by the Society (not in default)

	Par Value	Book Value
Verdun. 5 ½ %. 1955.3.  Amos. 6 %. 1950-52.  Amoy. 6 %. 1950-52.  Amoy. 15 ½ %. 1945.3.  Amoy. 6 %. 1950-52.  Amoy. 15 ½ %. 1946.  Bag. Shwit gan 16 %. 1942.  Colling wood. 5 %. 1941-42.  Colling wood. 5 %. 1954.  Colling wood. 5 %. 1955.  Dolval Island. 6 %. 1945.  Dorval Island. 6 %. 1945.  Dorval Island. 6 %. 1945-46.  Dalhousie. 5 ½ %. 1959.  Dalhousie. 5 ½ %. 1959.  Dalhousie. 5 ½ %. 1959.  Dalhousie. 5 %. 1958.  Dalhousie. 5 %. 1958.  Dalhousie. 5 %. 1959.  Dalhousie. 6 %. 1952.  Dolling wood. 5 %. 1968.  Dominion. 5 %. 1968.  Dominion. 5 %. 1956.  Dominion. 5 %. 1956.  Dominion. 5 %. 1956.  Dominion. 5 %. 1955.  Glace Bay. 5 ½ %. 1951.  Glace Bay. 5 ½ %. 1951.  Glace Bay. 6 %. 1952.  Glace Bay. 6 %. 1952.  Glace Bay. 6 %. 1953.  Haileybury. 6 %. 1953.  Menogam 5 %. 1954.  Melville. 5 %. 1935-59.  Mont Joli. 5 %. 1936.  Melville. 5 %. 1935-59.  Mont Joli. 5 %. 1936.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Mont Joli. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Morth Battleford. 5 %. 1936-59.  Melville. 6 %. 1935-59.  Morth Battleford. 5 %. 1936-59.  Melville. 6 %. 1935-74.  McLeod. 4 %. 1935-74.  McLeod. 4 %. 1935-74.  McLeod. 4 %. 1935-75.  North Battleford. 5 %.	\$1,000 00 22,000 00 15,000 00 30,000 00 1,058 78 2,000 00 3,237 59 5,000 00 47,000 00 47,000 00 1,000 00 1,000 00 1,000 00 1,000 00 1,000 00 2,000 00 1,000 00 2,000 00 1,000 00 2,000 00 1,000 00 2,000 00 1,000 00 2,000 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 23,500 00 1,000 00 1,000 00 23,500 00 1,000 00 1,000 00 1,000 00 4,000 00 1,000 00 4,000 00 1,000 00 45,727 37 15,000 00 1,000 00 45,727 37 15,000 00 1,000 00 45,727 37 15,000 00 1,000 00 45,727 37 15,000 00 1,000 00 45,727 37 15,000 00 1,000 00 45,727 37 15,000 00 1,000 00 45,727 37 15,000 00 1,000 00	\$1,104 73 23,615 89 16,518 61 31,122 39 1,058 78 2,124 76 3,237 59 5,150 00 2,047 80 1,077 50 48,283 79 636 61 1,500 00 2,160 80 1,067 88 1,000 04 4,180 46 3,161 55 3,190 51 2,240 34 1,096 80 4,425 60 5,000 00 2,051 00 24,715 38 10,000 00 2,051 00 24,715 38 10,000 00 2,051 00 24,715 38 10,000 00 2,051 00 24,715 38 10,000 00 2,000 00 1,077 94 1,045 81 1,077 94 1,045 81 1,071 30 1
Westville, 5 ½ %, 1944 Yorkton, 5 %, 1940. Carmanguay, 6 %, 1935-66. Ile Cadieux, 5 ½ %, 1946-50. Ile Cadieux, 5 ½ %, 1945. Ile Cadieux, 5 ½ %, 1940-41. L'Assomption, 5 %, 1958. Port Colborne, 5 %, 1950. Pte. Gatineau, 6 %, 1950. Pte. Gatineau, 6 %, 1946-47. St-Joseph Bce., 5 %, 1959. Saindon, 5 ½ %, 1950-52. Val Jalbert, 6 %, 1944. Maniwaki, 6 %, 1951. Teck, 6 %, 1946-47. Saguenay, 5 ½ %, 1950. Richmond, 6 %, 1951. Saguenay, 5 ½ %, 1961. Richmond, 6 %, 1954. East Angus, 5 ½ %, 1961. East Angus, 5 ½ %, 1950-53. La Tuque, 5 ½ %, 1950-51. N. D. de Défense, Montreal, 5 ½ %, 1960-61. N. D. de Défense, Montreal, 5 ½ %, 1956-58.	50193 $5,39240$	$ \begin{array}{rrr} 1,032 & 62 \\ 490 & 93 \\ 5,392 & 40 \end{array} $

## Schedule "C"-Continued

## Bonds and Debentures Owned by the Society (not in default)

•	-			
	Par Valu	e	Book Valu	ıe
Ste-Anne des Monts, 6 %, 1942	\$6.100	00	\$6,100	00
Ste-Anne des Monts, 6%, 1942	500		525	
St-Herménégilde, 6%, 1952	2,000		2.209	
St-Ignace Fort Rouge, 5 %, 1935-54	19,100		19,100	
Stellenge d'Arc 6 % 1960-69	4,000		4.406	
Ste-Jeanne d'Arc, 6 %, 1960-62. St-Lazare Trois Rivières, 5 %, 1948	500		457	
Gravelbourg, 4%, 1953-58	20,000		21.996	
Gravelbourg, 4 %, 1933-38	36,600		36,600	
Pembroke, 5 ½ %, 1957	1,000		1.000	
Prince Albert, 4 %, 1958-65.	143,000		153,418	
Ottawa, scolaire, 6 %, 1962	24,000		27,091	
			18,313	
Ottawa, 6%, 1962	$16,000 \\ 10.000$		11,212	
Ottawa, 6 %, 1962			11.835	
Ottawa, 6 %, 1962	10,000			
Ottawa, 6%, 1962	16,000		18,581	
Renfrew, 5 %, 1961	1,500		1,500	
Renfrew, 5 %, 1961	2,000		2,072	
Chicoutimi, 5 %, 1939	1,000		988	
Coteau St-Pierre, 6 %, 1954	2,000		2,360	
Dolbeau, 5 ½ %, 1951	1,000		1,000	
Greenfield Park, 6%, 1943	500		529	
Hull, 5 ½ %, 1953. Hull, 5 ½ %, 1953.	6,000		6,265	
Hull, 5 ½ %, 1953	5,000		5,455	
Hull, $5\frac{1}{2}\frac{9}{6}$ , $1952$	500	00	524	
Kenogami, 5 %, 1943	2,000	00	2,000	00
La Tuque, 5 %, 1950	500	00	500	
Lachine, 6 %, 1946	2.000	00	2,134	20
Longue Pointe, 5 ½ %, 1953	1.000	00	1,099	30
Maisonneuve, 5 ½ %, 1953-54	2,000	00	2,197	$^{28}$
Pte. aux Trembles, 6 %, 1937	1.500	00	1,500	00
Pte. aux Trembles, 6 %, 1937	1.500		1,500	00
St. Grégoire 6 % 1956	25,000		29,835	
St-Jean Marie Vianney, 5 1/2 %, 1942-60	34,600		36,496	
St-Jean Marie Vianney 5 1/2 1941-46	1.500		1,500	
St-Jean Marie Vianney, 5 ½ %, 1941-46	20,000		21,334	
Verdun, 5 ½ %, 1967	1,000		1.099	
Verdun 5 1/2 /0, 1369	1.000		1.097	
Verdun, 5 ½ %, 1963 Verdun, 5 ½ %, 1965-66	2.000			75
Verdull, 3 /2 /6, 1303-00.	37.131			54
Prince Albert, 4 %, 1966. College Montreal, Inc., 6 %, 1961.	3.000		3.379	
Sisters of Charity, Alta., 5 ½ %, 1943-47	1.500		1,514	
	1,000		1.009	
Sisters of St. Joseph, Alta., 5 1/2 %, 1945	1,000	00	1,009	02
Totals	2,153,108	02	\$2,145,359	23

## Schedule "D"

## Bonds and Debentures Owned by the Society (in default)

Bonds and Debentures Owned b	y the Society (	(in default)	
	Par Value	Book Value	Market Value
Alberta, 6 %, 1947	\$25,000 00	\$26,446 38	\$18,750 00
Alberta, 6%, 1947	8,000 00	8,411 61	6,000 00
Alberta, 6 %, 1947	2,000 00	2,132 85	1,500 00
Alberta, 6 %, 1947	1,000 00	1,110 67	750 00
Alberta, 4 %, 1954	5,000 00	5,000 00	3,400 00
Alberta, 6 %, 1947	10,000 00	11,290 04	7,500 00
Alberta, 6 %, 1947	2,000 00	2,000 00	1,500 00
Alberta, 6 %, 1941	2,000 00	2,000 00	1,480 00
Alberta, 4 %, 1953	1,000 00	939 89	$\begin{array}{c} 680 & 00 \\ 4.380 & 00 \end{array}$
Alberta, 5 ½ %, 1947	6,000 00	6,200 16	105,084 50
St-Boniface, 5, 5 ½ and 6 %, 1939-56	210,168 99	$\begin{array}{c} 221.185 & 24 \\ 2.071 & 82 \end{array}$	1,300 00
Bagotville, 5 ½ %, 1941	$\begin{array}{ccc} 2,000 & 00 \\ 15.000 & 00 \end{array}$	$\begin{array}{c} 2,071 & 82 \\ 15.748 & 65 \end{array}$	9,750 00
Bagotville, 5 ½ %, 1946. Cap Madeleine, 6 %, 1942.	4.000 00	4.046 55	4,000 00
Eastview, $5\frac{1}{2}\%$ , $1948-51$	21,998 15	23.177 09	12,098 98
Ford City, 5 %, 1959-64	1.500 00	1.500 00	750 00
Gravelbourg, 7%, 1932	772 26	785 83	308 90
Greenfield Park, 5 ½ %, 1969	10,400 00	10.869 14	9,672 00
Inverness, 4 ½ %, 1937	1.000 00	951 06	800 00
Jonquières, 5 %, 1939	38,500 00	38.500 00	34,650 00
Jonquières, 5 ½ %, 1947-50	400 00	417 93	360 00
Jonquières, 5 ½ %, 1951-56	16,300 00	17.257 58	14,670 00
Jonquières, 5 ½ %, 1951-56 Jonquières, 5 ½ %, 1947-51	300 00	313 33	270 00
Jonquières, 5 1/2 %, 1952	500 00	527 31	450 00
Jonquières, 5 %, 1936	500 00	500 00	450 00
Jonquières, 5 %, 1937-41	5,000 00	5,000 00	4,500 00
La Salle, 6 %, 1942-46	11,000 00	11,991 46	3,850 00
LaSalle, 6 %, 1940-59	36,059 56	40,558 74	12,620 85
Leaside, 5 ½ %, 1945-49	5,000 00	5,000 00	5,000 00
Leaside, 5 ½ %, 1941-44	15,000 00	15,000 00	15,000 00
Montreal South, 5 1/2 %, 1957	3,000 00	3,000 00	2,550 00
Montreal South, 5 1/2 %, 1957	1,000 00	1.051 22	850 00
Montreal South, 6%, 1939	2,000 00	2,034 60	1,700 00
Riverside, 5 ½ %, 1942-45	44,139 34	46,224 54	13,241 80
Riverside, 5 ½ %, 1942-49	47,748 96	50,053 87	14,324 69
St-Joseph Alma, 5 1/2 %, 1947-49	10,000 00	10,554 80	5,000 00
St-Lambert, 5 1/2 %, 1954-62	42,000 00	44,652 12	$\begin{array}{c} 41,160 & 00 \\ 19,600 & 00 \end{array}$
St-Lambert, 5 ½ %, 1952-54	20,000 00	20,896 28	19,000 00

## Schedule "D"-Continued

Bonds and Debentures Owned by the Society (in default)

	Par Value	Book Value	Market Value
Sandwich East, 5 %, 1940-49	\$26,000 0	0 \$26,000 00	\$7,800 00
Sudbury, 6 % 1951-52 Sudbury, 6 % 1951 Tofield, 6 % 1936-64	46,000 0	0 47,164 99	46,000 00
Sudbury, 6 %, 1951	25,000 0	$0 = 27,152 \cdot 16$	25,000 00
Tofield, 6 %, 1936-64	21,478 83		16,108 97
Transcona 4 % 1956	82,500 0		37,125 00
Transcona, 4 %, 1956	5,800 0		2,610 00
Transcona, 4 %, 1956. Watrous, 5 ½ %, 1956. Watrous, 5 ½ %, 1957-58.	47,241 1		23,620 60
Watrous, 5 ½ %, 1957-58	5,785 4		2,892 71
Greenfield Park, 5 ½ %, 1969	3,700 0		3,441 00
Greenfield Park, 5 ½ %, 1969 Greenfield Park, 5 %, 1969 Cap Madeleine, 6 %, 1942.	1,300 0		1,209 00
Cap Madeleine, 6 %, 1942	1,000 0		$\begin{array}{c} 1.000 & 00 \\ 2.989 & 92 \end{array}$
Assimbola, $5\%$ , 1936	5,979 S 100 0		
Fort Corry 6 07 1044 50	2.000 0		65 00 800 00
Fort Garry 6 % 1944-50	2,500 0		1.000 00
Fort Garry 5 % 1943	2,000 0		800 00
Fort Garry, 6 %, 1950	6,000 0		2.400 00
Fort Garry, 5 %, 1943	2,000 00		800 00
Fort Garry, 6 %, 1945-52	30,500 0		12,200 00
Cap Madeleine, 6%, 1942. Assiniboia, 5%, 1936. Calvert, 5½%, 1943. Fort Garry, 6%, 1944-50. Fort Garry, 6%, 1944-50. Fort Garry, 5%, 1943. Fort Garry, 5%, 1950. Fort Garry, 5%, 1943. Fort Garry, 6%, 1945-52. Fort Garry, 6%, 1945-52. St-James, 5½%, 1956. St-James, 5½%, 1956. St-James, 5½%, 1956. St-James, 5½%, 1956.	4,000 00		1.600 00
St-James, 5 ½ %, 1956	399,600 0	399,600 00	139,860 00
St-James, 5 ½ %, 1956	312,400 0		109,340 00
St. Rémi Amherst. 6 %, 1933-61 Sandwich West, 5 ½ %, 1940-50 Sandwich West, 5 %, 1941-59	13,900 0		9,730 00
Sandwich West, 5 1/2 %, 1940-50	114,259 4		34,277 84
Sandwich West, 5 %, 1941-59	12,271 5:		3,681 46
Sandwich West, 5 ½ %, 1940-45	22,108 73		6,632 63
Sandwich West, 5 ½ %, 1940-45. Sandwich West, 5 %, 1954-58. Sandwich East, 5 ½ %, 1942-50.	17,000 00		5,100 00
Sandwich East, 5 ½ %, 1942-50	9,502 9		3,326 02
St-Vital, 5 ½ %, 1956 St-Vital, 5 ½ %, 1956	300 00		150 00
West Vildener 5 1/97 1056	47,300 00 $155,200 00$		23,650 00 85,360 00
West Kildonan 5 1/ 07 1956	188,900 00		103,895 00
St-Coeur de Marie 5 % 1937	35.000 00		22,750 00
West Kildonan, 5½%, 1956 West Kildonan, 5½%, 1956 St-Coeur de Marie, 5%, 1937 Eastview, Ward 6, 5½%, 1960	55,000 00		27,500 00
Riverside, 5 ½ %, 1933-49	4.783 93		1.195 98
Riverside, 6%, 1951-54	7.000 00		1.750 00
Riverside, 5 ½ %, 1945-46	4,000 00		1,000 00
Windsor East 5 1/2 1952-59	32,688 93		14.710 02
Windsor East, 5 1/2 %, 1943-51	5,187 2:	2 5,467 64	2,334 25
Windsor East, 5 ½ %, 1946-60	86,500 00		38,925 00
Windsor East, 5 1/2 %, 1943-51 Windsor East, 5 1/2 %, 1946-60 Ste-Anne Chic., 6 %, 1942-45.	3,000 00		1,950 00
Bagot ville, 6 %, 1933-41	9,200 00		5,980 00
Bagotville, 5 %, 1940	2,000 00		1,300 00
Bagotville, 6%, 1933-41 Bagotville, 5%, 1940 Bagotville, 5½%, 1941 Black Lake, 5½%, 1941	5,000 00		3.250 00
Jonquières, 5%, 1948	2,500 00		1,500 00
Divides Plans 5 1/67 1040	2,000 00		1,700 00
St Ponifoco 5 1/07 1026 45	$\frac{5,000-00}{19,000-00}$		2,500 00 $9,500 00$
Deel Street 6 1/2 7 1950	60,000 00		36,000 00
Peel Street, 6 1/2 %, 1950	16,000 00		9,600 00
Peel Street, 6 ½ %, 1941-50	5,000 00		3,000 00
Rivière Bleue, 5 ½ %, 1940 St-Boniface, 5 ½ %, 1936-45 Peel Street, 6 ½ %, 1950. Peel Street, 6 ½ %, 1950. Peel Street, 6 ½ %, 1941-50 Peel Street, 6 ½ %, 1940-50	3,000 00		1,800 00
_			
Totals\$	2,604,275 2	4 \$2,702,817 49	\$1,282,662 12
=			

## THE ORDER OF UNITED COMMERCIAL TRAVELERS OF AMERICA\*

HEAD OFFICE, COLUMBUS, OHIO

Principal Office in Canada, Winnipeg, Man.

Manager or Chief Executive Officer in Canada.—Harry F. Moulden, 171 Market St., Winnipeg, Manitoba.

Chief or General Agent in Ontario .- None.

 PREMIUMS WRITTEN-CLAIMS INCURRED

Premiums-Ontario (net)	\$15,346
Premiums—Canada (net)	45,564
Premiums—Total (net)	1,035,562
Benefits paid—Ontario (net)	11,128
Benefits paid—Canada (net)	27,130
Total benefits paid (net)	688.043

<sup>\*</sup>See note on page 1.

## WOMAN'S BENEFIT ASSOCIATION\*

HEAD OFFICE, PORT HURON, MICH.

Principal Office in Canada, Sarnia, Ont.

Manager or Chief Executive Officer in Canada.— Mrs. Mary J. Baird, Sarnia. Chief or General Agent in Ontario.— Mrs. Mary J. Baird, Royal Bank Bldg., Sarnia.

Assets	\$36,180,611
Ontario insurance in force (gross).	302,284
Canadian insurance in force (gross)	
Total insurance in force (gross)	121,207,533

PREMIUMS WRITTEN—CLAIMS	
Premiums-Ontario (net)	\$8,080
PremiumsCanada (net)	54,762
Premiums-Total (net)	
Benefits paid—Ontario (net)	3,290
Benefits paid—Canada (net)	19,636
Total benefits paid (net)	2,763,187

## THE WORKMEN'S CIRCLE\*

HEAD OFFICE, NEW YORK, N.Y.

Manager or Chief Executive Officer in Canada.—A. Riba, 226 Crawford St., Toronto, Ont. Chief or General Agent in Ontario.—A. Riba, Toronto, Ont.

Assets	\$6,811,007 99,300
Canadian insurance in force (gross) Total insurance in force (gross)	

PREMIUMS WRITTEN-CLAIMS	INCURRED
Premiums—Ontario (net)	\$6,770
Premiums—Canada (net)	11,956
Premiums—Total (net)	1,009,010
Benefits paid—Ontario (net)	4,384
Benefits paid—Canada (net)	6.280
Benefits paid—Total (net)	528,660

<sup>\*</sup>See note on page 1.

## E MUTUAL BENEFIT SOCIETIES



## THE GRAND LODGE OF ONTARIO INDEPENDENT ORDER OF ODDFELLOWS

ANNUAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1936

To which are appended statements of the auxiliary bodies lettered below as A, B, C and D.

HEAD OFFICE, 229 COLLEGE STREET, TORONTO

Organized.—July 27, 1855. Incorporated in Ontario.—November 19, 1874.

The Executive Officers of the Society, at December 31, 1936, were as follows: W. T. Kingston, Grand Master, Cardinal, Ont.; A. L. Bruner, Deputy Grand Master, Ruthven, Ont.; Dr. G. C. R. Hall, Grand Warden, Little Britain, Ont.; Wm. Brooks, Grand Secretary, 229 College Street, Toronto; N. J. M. Lockhart, Grand Treasurer, St. Catharines, Ont.

## I. Funeral Benefits

The Subordinate Lodges undertake funeral benefits. The total membership of these lodges

December 31, 1936, was 38,308.

The number of deaths in the Society in 1936 was 727.

The amount of funeral benefits paid in 1936, in respect to deceased members, was \$28,997.36.

Total amount of funeral benefits paid in respect of deceased wives, \$849.25.

## II. Sick Benefits

The Subordinate Lodges undertake sick benefits.

The total number of members who received sick benefits in 1936 was 2,340.

The amount of benefits paid in 1936, in respect of sick members, was \$66,358.35.

The number of weeks' sickness experienced in 1936 was 21,754. Amount paid for medical attendance and nursing during 1936, \$11,691.47.

III. Assets			
Amount of real estate.  Cash value of mortgages. Amount of securities.  Cash in hands of Grand Secretary and in banks. Amount of cash in Dominion Bank. Cash in Canada Permanent Mortgage Company. All other assets.  Assets not admitted:  Grand Lodge.  \$45,967 22	Grand Body \$277,034 69 350 00 162,798 35 119 40 35,626 01 44,428 10 45,723 78	Subordinate Bodies \$1,518,670 40 1,281,447 02 252,552 51	
Subordinate Lodges	\$526,080 33  Grand Body \$11,571 67	\$3,052,669 93  Subordinate Bodies \$76,514 00	

## V. Miscellaneous

The books and accounts of the Subordinate Lodges were audited in October, 1936, and those of the Grand Lodge in February, 1937.

Names and post office addresses of Grand Lodge auditors: C. J. Parker, C.A., Brantford; G. D. Campbell, F.C.A., Toronto.

Sections 67, 68, 69, 70, 120 (z) of the Grand Lodge Constitution were amended, and Sections 73 and 119 were repealed, at 1936 session of Grand Lodge.

Amount of bond of Grand Secretary, \$5,000.

Amount of bond of Grand Treasurer, \$5,000.

## VI. Cash Receipts

. . 1 1) 000 007 70

Cash balance (Grand Lodge) from 1935 (not extended), \$26,225.59.		Cubandinata
Cash received during 1936 from: Initiation fees, etc Dues. Per capita tax and levies. Fines. Supplies sold. Interest, dividends and rent. Premiums for guarantee. All other sources. Cash received from sold or matured investments (not extended): Grand Lodge. \$26,250 00		Subordinate Lodges \$15,366 35 244,248 76 
Subordinate Lodges	\$88,917 17	\$491,941 77

## VII. Cash Expenditure

VII. Cash Expenditure			
Cash paid during 1936 for: Commission and organization expenses. Per capita tax. Expenses of annual meeting. Registration fee. Rent. etc. Supplies bought. Travelling expenses and appropriations to officers. Salaries, officers' and auditors' fees. Printing, stationery and advertising. Postage and express. Premiums. Investigation of claims. Other management expenses (detailed in memo.).	6,367 $951$ $716$ $37$	ge Be 90	,035 27
(b) Miscellaneous Expenditure Funeral benefits. Sick benefits. Medical attendance and nursing. Gratuities—special relief. All other. For investments (not extended), NIL.  Grand Totals.	45,228	28 64 11 6 15 161	,836 97 ,997 36 ,395 70 ,691 47 ,752 29 ,889 06
(A) Abstract from the Returns of the Rebekah Lodges to the G	Males 3,315 84	Females 15,663 583	Totals 18,978 667
Totals Deduct (withdrawn or cancelled).	3,399	16,246 1,236	19.645 1.634
Membership, December 31, 1936	3.001	15.010	18,011
Receipts			
Dues. Ad missions. Rents. etc Miscellaneous. Total.		26	.253 76 .499 95 .571 20 .448 13 .773 04
Expenditure for Relief Only			
Relief of members. Relief of widowed families 1.0.0.F. Home Orphans. Special relief.			\$785 64 76 00 328 57 \$78 76
Total		\$2	,068 97
Miscellaneous			
Expenses, lodges. Invested funds of Rebekah Lodges. Cash on hand, Rebekah Lodges. Working expenses of Assembly. Cash in Assembly funds. Invested funds of Assembly. Expended for home tax. Number of lodges.		13 1 8	,366 41 ,431 39 ,828 25 ,498 11 ,900 62 ,000 00
(B) The Following Summary from the Returns of the Grand Encamp	ment Shows	the Member	rship
and Standing at December 31, 1936  Number of members as from last report			$\frac{150}{26}$
Total  Deductions:  Withdrawn by card.  Suspended by non-payment of dues. Suspended from Subordinate Lodge. Deceased.  Expelled.  Net Membership, December 31, 1936.		168 252 81 74	

## ${\bf Summary-} Continued$

Number of patriarchs relieved in 1936	$\substack{157\\1,229}$
Amount paid for burying the dead in 1936.  Amount paid for relief of patriarchs (sick benefits).  Amount paid for special relief in 1936.  Relief of widowed families.	375 15
Total Amount of Relief Paid	\$2,913 55
Receipts from all sources	\$15,157 59 13,306 41
Cash assets. Invested in mortgages and securities. Invested in buildings and lands. Invested in furniture and regalia. All other assets.	\$9,439 90 40,660 17 8,122 75 16,070 84 7,072 32
Total Funds of Subordinate Encampments, December 31, 1936	\$81,365 98 1,939 57
	\$79,426 41
(C) The Oddfellows' Funeral Aid Association of the Counties of Lincoln and Wel	land
Number of members who died in 1936	9
Number of members, December 31, 1936.	475
Amount of cash received during the year 1936.  Amount of expenses in management in 1936.  Amount paid funeral claims.  Amount on hand, December 31, 1936.	\$1,624 86 234 27 1,125 00 604 91
(D) Department of Ontario, P.M., I.O.O.F.	
Number of cantons	488 44 2 1
Total	
From which deduct: Withdrawn by honourable discharge papers. Deceased. Suspended during year. Expelled.	3 7 28
Total	
Total Membership, December 31, 1936	497
Net Increase for the Year	9
Assets	
Cash balance on hand, last report. Receipts from grants and per capita taxes. Receipts from badges, jewels, etc Receipts from commissions and supplies.	$\begin{array}{c} \$602 \ 28 \\ 457 \ 75 \\ 201 \ 00 \\ 114 \ 94 \end{array}$
Total Assets	\$1,374 97
Disbursements	
Department sundries. Badges and jewels. S.G.L. supplies.	$\begin{array}{c} \$1,001 & 84 \\ 29 & 33 \\ 256 & 81 \end{array}$
Total	\$1,287 98
Cash Balance, December 31, 1936.	\$86 99

			ASSETS	rrs			L	LIABILITIES	
Short Name of Society	Real	Mortgages on real estate	Bonds, debentures, and other securities	Cash on hand and in bank	All other	Total	Claims	All other	Total
	ن جه	ن جه	ن چ	ပ် •၈	.; <b>↔</b>	ပ် •၈	ن چ	ဖ	ن جه
A. & P. (Toronto) Managers' Mutual Benefit Society. A. & P. (Toronto) Mutual Benefit Society.				2,607 92	66	2,607 92		4.52	12.52
Army & Navy Veterans, Society, Hamilton Army & Navy Veterans, Society, Toronto Beaver Sick and Furnary Box Society,	1,250 00		1,500 00	455 24 556 72		3,205 24		15 60	15 60
Border Cities Italian Chib Mut. Ben. Society. Brantford Carriage Co., Ltd., Relief Assen.							31 25		31 25
Brantford Auganan Mut. Ben. Society Brantford Polish Mut. Ben. & Friendly Society Recur Pres. I st. Dec. St. P. P.	6,808 37								
Brunner Mond Mut, Ben, Society (anada Cvele & Mortor Co. 14d Funs. Mut. Ban, Society)			5,000 00	4.158 22	36.45	736 54 9,194 67			
Canadian Acme Screw & Gear Emp. Mutt. Ben. Society. Canadian Allis, Chalmer I I al. Fran Mutt. Ben. Society.				, -, -					
Canadian General Electric, Mark St. Works Div., Emp. Mut. Ben. Society Canadian General Blectric, Ward St. Works Div., Emp. Mut. Ben. Society Canadian Hebrew Benevalent Society				1,224 11					
Canadian National Expression 8 Mut. Ben. Society.	2,000 000	34 300 30	13,500 00	2,337 03	362 50	16.199 53			
Canadian Pacific Expressment's Mut. Ben. Society.		07 007.#7	4,838 90	4,422 75		9,261 65		005 27	002 27
Citizen's Mut Ben. Assen. Cobban Manufacturing Co's Fann Mut Ban Seconds.	435 00			399 27		834 27			
Cockshutt Plow Co. Emp. Relief Assen. Consumers Cos Co. Emp. Relief Assen.									
Croatian Mut. Ben. Society Genetochower Aid Society	9000			1,102 01					
Daughters of England Benevolent Society Dominion Force & Stamming Co. Rem. Mrt. Born Assess		8,379 70	40,690 21	31,125 94		80,195 85		06 677	06 677
Mut. Ben. So				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2.126 77	3 :0		9 :0
Evening Telegram Emp. Ben, Society Foresters, Ancient Order of, Subsid, High Court	10.950.00	138.120.56	225.542.48	1,122 05	7.662.93	394.085 23	2 :	5 102 63	5 197 63
Globe Printing Co. Emp. Ben. Society. Grand Order of Israel Ben. Society	4,500 00		2,000 00	1,007 28		1,007 28		563.00	563.00
B. Greening Wire Co., Ltd., Emp. Ben. Society Gutta Percha & Rubber Manfg. Co., Ltd., Emp. Mut. Ben. Society H A Marteel Ben. Accord			1,000 00			2,103 87	150 00		150 00
Hamilton St. Stanislans Mut. Ben. Society									
Hebrew Sick Ben. Society	2,000 00		86 686	1,191 75				135 00	135 00
Imperial Varnish & Color Co. Sick. Ben. Society			15,000 00	11,996 65 381 12	: :	26,996 65 381 12			
Archendard Mut. Bert Fettra don Italian Brotherly Mut. Benevolent Society Italian Mut. Ben. Society of Port Arthur	272 16			4.658 12 2.319 01 2,275 27		4,658 12 2,319 01 2,547 43	1,024 12	139 18	1,163 30

wansker Mut. Ben, Society.  Judean Benevolent and Friendly Society Kieltzer Sick Ben. Society.	1,000 000. 3,475 00 2,803 25	2,100 00	5,000 00 5,912 96 4 941 00		::	16.609 5 9.901 6.608	0 0 1 0 0 0 1 0 0 1 4 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	55 15	115 38	170 53
kingths of Malta. Chap. Veneral of Canada Knights of Pythias, Grand Lodge of Ontario. Labour League Mut. Ben. Society.	2,456 24 1,780 00 1,131 31	1,336 62		5,607 5,607 750	84 408 13 55	0			4.512 74	4.512 74
Caside Mut. Aid Society Linitzer Sick Ben. Society	3,000 00		3,000 00		18	157	7 18	230 00		230 00
Loyal Order of Moose of Ontario	2,865 00	10,526 99	19.200 00		53 854 86	9			9.976 85	9,976 85
Loyal True Blue Association. MacLean Publishing Co., Ltd., Mechanical Div., Mut. Ben. Assen. Market Tr. 1. C. V. V. V. V. Sch. and F. V. V. Assen.				5,972 (	000	5.972	2 60 5			
			1.000 00	- 100	41	3.076				
Massey-Harris (Toronto) Mut. Ben. Society. Mozirer Sick Ben. Society.	0.075 00			8,053	37	17,128	8 37	200 00		200 00
Mutual Ben. Society of Alumnae Assen., Victoria Hosp. School of Nursing			1,400 00	764	57	2.164 . 210	4 57 0 26			
Co. Emp. Ben. Society.			2,000 00	669	0.4	2,669	_			
National Slovak Mut. Ben. Society. Order of Sons of Italy Mut. Ben. Society.					83	2.87				
Ostrowetz Independent Mut. Ben. Society	1,400 00		1 500 00	3.734 (	29	5,134	4 09 4 25	:		112.81
Polish Alliance Friendly Society of Canada		2,000 00			78	8.17			16 97	16 97
Polish Veterans' Mut. Ben. Society.				1.260	18	1.260	0 18	:		
			21,000 00	_	10	35.92	_	650 00	200 00	850 00
(Manchester Unity), Independent Order of Oddfellows.	7.281 07 1	119,073 27		1 045	23	7.895	08 36 36	-		
Rani Ghar Grotto Mut, Ben, Society				1,092	17.	1,092				
Rogers, wm., Manig. Co. wellare Society				610	17	2,110	0 17			
V.	-		000.4	565 (	51	4.56	5 61	-		
ociety		523 00		1,117	58	2.14	0.58			
Sawyer-Massey, Ltd., Emp. Mut. Ben. Assen.	:			217 (	90	1.21			5	0
In Emp. Mut. Ben. Society Mutuo Socorso St. Antonio d'Ottawa		7,100 00			0.00	8.179	9 81			
Marconi	3.000 00			2.007	59	15.007				
so Recalmutese, maminton	7.400 00				30	2,762	2 30			
Sons of Abraham Mut. Ben. Society	:	:			10	. 232	2 10			
anadian Lithuanian Mut. Ben. Society			15 000 00	5.000	1,1	2,000	2 44			
Society	580 00						8			
Sons of Jacob Benevolent Society.	3.000 00		8,000 00		45 100 38	8 21,285		707 207	1 180 00	1 180 00
nd Denevolent cociety	, you out,			1,235	51	1,235	5 61			
Theatrical Mut. Assen. (Hamilton)	1.500 00		000		38	1,596			75 00	75 00
Theatrical Mutual Assen. (Toronto)	:		17.400 00	2.095	63	12.595	5 03			
Toronto Hebrew Benevolent Society.	5,000 00	1,250 00	7,398 02	1,836	73	15,484	123	300 00		300 00
cn. Society.	2.000 00		1.500 00	2,590	1.3	0.060	00 00 0 13	25 00		25 00
	000000			12 902		112 50				

			ASSETS	ETS			3	LIABILITIES	SS
Short Name of Society	Real	Mortgages Bonds. on debentures, crail and other estate securities	Bonds. debentures, and other securities	Cash on hand and in bank	All other	Total	Claims	All other	Total
	ن جه	\$	ن جه	.; &∌	ပ် •÷	ပ် မှာ	ن به	%	ઇ ક્ર
Ukrainian National Mut. Ben. Society         Ascentive and the control of the c	4,000 00 1,572 20 4,172 96 5,000 00	1,572 20 4,172 96 5,000 00 9,130 28 318,548 34 6	1,400 00 1,500 00 2,450 00 0,6,100 00 6,100 00 8,548 34 622,252 11	3,164 04 1,796 99 9,110 93 726 50 726 50 1,026 76 5,155 11 2,438 40	3.164 04 1.796 99 9.110 93 155 00 1.026 76 5.155 11 5.158 14 5.488 40	7,164 04 1,796 99 10,510 93 10,510 93 726 57 2,598 96 13,278 07 13,538 40	7,164 04 10,510 99 10,510 99 12,55 00 2,598 96 13,288 07 13,328 20 504,328.26 2,911 02 23,778 16 26,689 18	23,778 16	2,911 02 23,778 16 26,689 18

Number who died Number who died who died (**Mem- 1936 of members 1936 of members 1936 of members whose; during 1936 of members whose; during themely with the parents)    100				Assess- ments, dues dues and fees 3,170 99 478 60 478 760 478 760 478 1319 1.314 000 1.842 000 1.842 000 1.842 000 1.842 000 2.561 80 2.561 80	\$ c. \$ 9 07 181 07 181 07 183 7 18 37 198 45 50 20 30	All other \$ c. 1,396 40 1,740 40 222 67 1,4 42 1,583 29	C. 4,576 46 816 49 816 49 82 723 52 723 52 723 82 723 62 62 62 62 62 62 62 62 62 62 63 64 64 64 64 64 64 64 64 64 64 64 64 64	Received investments ments
303 80 180 181 213 213 3 181 203 107 107 50 107 107 107 107 107 107 107 107 107 10		22.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5				\$ 1,396 28 1,740 222 122 14 14 1583		
303 80 150 150 181 203 181 184 184 100 203 100 107 107 107 107 107 107 107 108 108 108 108 108 108 108 108 108 108		25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				1,396 28 1,740 222 1,4 14		
186 186 113 181 181 181 184 184 185 186 186 186 186 186 186 186 186 186 186		4 1 2 2 2 3 3 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5				1,740 222 222 14 1,583		
181 2 181 2 2 184 1 1 184 1 1 1 1 1 1 1 1 1 1 1 1 1 1		420 88 2 4 2 8 8 8 4 4 8 8 8 8 8 8 8 8 8 8				1,583		
203 203 204 107 50 201 342 342 343 343 343 343 343 343 343 343		10 10 10 10 10 10 10 10 10 10 10 10 10 1				1,583		
100 107 50 50 201 342 343 850		25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				1,583		
50 201 340 340 8350 8350		26 26 347 527 527 527 527						
201 342 850	1	26 66 347 52						
8850	1	347			20.30			
212		52			2			:
			_	2.614 75	S 78	:	•	
178 1		71			211 12	67.676		
ty		152	2.3(	6,848 50 2,782 98	2.084 75	823 46	7,525 58	200
1,456 12	17	265	_			:		2,
Canadaman Mutt. Ben. Society Citizens Mutt. Ben. Assen. 80	-0		: :	220 00			293 00 220 00	
35 ety.		9	29			10		
Consumers' Gas Co. Emp. Relief Assen  Consumers' Gas Co. Emp. Relief Assen		82	433	3.664 40	12 08	500 00	3,062 08	
088	0	m Ç	===			403 33		
6,262	2	607	·~	35,724 88	2,351 34	4,739	42,815 54	809 83
ut. Ben. Assen	2.2	44		2,603 60		9		:
L. Delli, Society	- 00	201				:	344 37	
7 430 **44 130	*****	35	129	782 00	28 68	1 485 14	960 68	
126 2	•	15	72	_		COF.1		
216 **1		13				504 80		:
1 424 3 3 5mp. Mut. Ben. Society	2 2	212	374	2,837 75	52.38	10	2,890 13	
1,640	7 ~	900		2,748 60	16 29			:
	1 2	13			55 86	550	1,250 32	
159		s 11	53	2,757 39	1.397 18		4.157 07	
1,943		429	1,647	169 65 18,230 34		1,764	20,017 04	

		EXPERIENCE	IENCE				INCOME		
Short Name of Society	Number reported at 31st Dec., 1936	Number of members who died during 1936 (**!Mem- bers' wives; ††Members parents)	Number of members sick during 1936	Number of weeks' sickness during 1936	Assess- ments, dues and fees	Interest	All other	Total	Received from invest- ments
					÷	ن به	ပ	್ಯ	: •
Italian Brotherly Mut Benevelent Society	174	-	5.2	155	_	16 70	:		
Italian Mut. Ben. Society of Port Arthur.	75	***	3.6	176	8.36 25 2.453 05	4 63		964 83 2.579 06	
Iwansker Mut. Ben. Society		7	1	14.0		6 00	687	1.616 95	
Judgan Benevolent and Friendly Society.  Kieltzer Sick Ben, Society	255	1	71	19	-	186 00	20		
Knights of Malta, Chap. General of Canada	254	T \$	15.2	140	504	251	32 98	780 00 25.301 19	1.688 91
Amgres of Pytmas, trand Lodge of Ontario.  Labour League Mut. Ben. Society	717	~	388	168			3,997		
Lagover Mut. Ben. Society.	125		5.3	20	861 17	``	509 45	1,370 62	
Leaside Mut. Aid Society. Linitzer Sick Ben. Society	194	- 7	2.3	7.3		707	1,000 05		
Loyal Orange Young Briton Lodge, No. 33	100		4	25			20 101 31	74 55	000000
Loyal Order of Moose of Ontario.	4,730	53	2/0	2,043	3.208 27	2.748	658		00 0071
_	193		20	200	1.300	126	665	2,092 70	
Massey-Harris Co., Verity Works, Sick and Puneral Ben. Assen.	290	2 2	4 r.	108	1.929	74 00	1.073 74		
Massey-Harris Emp. Ben. Assen. (Brandord) Massey-Harris (Toronto) Mut. Ben. Society	920 **2	**2 11	112	415			1,619		
Mozirer Sick Ben, Society	200	5 - 7	14	09	3.977 00	169 88 98 98 98	753 56	537 75	
Muchal Ben, Society of Albumae Assen, victoria Hospital School of Fruitsing. Mutual Masonic Compact of St. Catharines.	2.37			1					
National Cash Register Co. Emp. Ben. Society	407		5. 1. 5. 2.	480	7 048 54	156 77	2.370 58	0.575 84	
Order of Sons of Italy Mut. Ben. Society.	823	2				71 01	31		
Ostrowetz Independent Mut. Ben. Society	101		€ 4	0 4	040 00			702 85	
Polish Alliance Friendly Society of Canada	1.102	3	22.3	408	7.019	_	284		
Polish Veterans' Mut. Ben. Society	200		7			34	2 :		
	520 **4	0 +**	35	201	12.028	1,154 65	2,502 27	15,685 77	6.176 47
Provincial Grand Lodge (Manchester Unity), Independent Order of Oddienows. Radomer Mut. Ben. Society	193	0 **	200	91	2,104		1,947		
Rani Ghar Grotto Mut. Ben. Society	510	00	7	3.5	1.195	6 25	92.07		
Rogers, Wm., Manig. Co. Welfare Society St. Albert Friendly Society	25	7 1**	01		937 45	82	6	127 75	
St. Boniface Ben, Society.	220	7.	37	161	929		40	1.129 61	
St. Joseph's Aid Society.	88		91	99	•	202		267 37	
Sawyer-Massey, Ltd., Emp. Mut. Ben. Assen. Slingsby Manfg. Co., Ltd., Emp. Mut. Ben. Society	141	-	100	312	2,257		11. 11		
	141	:	4-1	946	848 2 706	_	1 997 38	1,244 02	

$\begin{vmatrix} 25 \\ 50 \end{vmatrix} = \begin{vmatrix} 3 & 05 \\ 47 & 23 \end{vmatrix}$	30 164 00	78 628 57 2,083 09	25 873 58 2,502 83	16 673 60 748 81	90 122 56 919 46	45 8 21	75 97 220 00	00 1,074 12	50 469 11 359 41 3,071	81 397 57 275 00	50 29 39 4,946	80 90 14 1,168 49	70 3,094 94 5,985 30 2	00 313 41 375 90 2,515	15 19 76 1.555 45	75 27 38 65 00	75 205 85 205 17	80	20	75 4 92 925 64	45 372 55 572 00	35 266 59 601 79	88 56 51,922 60 77,835 80 594,646 96 17,201 42
43 810 82 1,614													_			58 8			6		55 3,3	_	25.080 464,888
13/20	504	7	11	22	7	44		15	36	31	133	11	41		21	22.	30	3		13	2.1	20	6,803
91   125  3	527	1,044	109	385	98 **1	289	52	103	341 11			160		316 1	187	145	319		466 3	85	179	159	64,345 **71 539.
Societa di Mutuo Socoorso Recalmutese, Hamilton	Sons of Abraham Mut. Ben. Society	Sons and Daughters of Ireland Protestant Assen	Sons of David Mut. Ben, Society.	Sons of Jacob Benevolent Society	Star of Italy Mut, Aid and Benevolent Society	Star Mut, Ben. Society	Theatrical Mut. Asscn. (Hamilton)	Theatrical Mut. Assen. (Toronto)	Toronto Civic Emp. Benevolent Asscn.	:	Toronto Hydro-Electric System Emp. Mut. Ben. Society	Toronto Independent Benevolent Society	Toronto Musical Protective Assen	Transportation Club of Toronto	Ukrainian National Mut. Ben, Asscn. of Fort William	Ulga Mut. Ben. Society	Union of Ukrainian Brotherhoods	United Mut. Society of A. Pushkin.	Vitese Mut. Ben. Society	Warsaw Lodzer Mut. Ben. Asscn.	Young Men's Hebrew Asscn	Zion Benevolent Society	Totals

				EXPENI	EXPENDITURE			
Short Name of Society	Expenses of manage-	Amount paid for funeral benefits during 1936	Amount paid for sick benefits during 1936	Amount paid for medical attendance during 1936	Amount paid for special relief during 1936	All other	Total	Paid for invest- ments
		& .:	i se	ပ် <b>%</b>	ن چه	<i>i</i>	° °	ં <b>ક</b>
A. & P. (Toronto) Managers' Mut. Ben. Society.			1,910 06			1,094 94		
A. & F. (1010HD) Mult. Bell. Society Army & Navy Veterans' Society, Hamilton Army & Navy Veterans' Society, Toronto	619 57 518 00	142		177 00	428 02 77 91		1,224 59	1,000 00 1,163 59
Beaver Sick and Funeral Ben. Society.  Border Cities Italian Club Mut. Ben. Society.		192 00 125 00	486 43 461 00	128 95		461 50		
		700 700 700						
Brantford Polish Mut. Ben. and Friendly Society. Brown Bros. Ltd. Enn. Sick Ben. Society								830 92
Brunner Mond Mut. Ben. Society. Canada Cycle & Motor Co. Ltd. Bmp. Mut. Ben. Society		180 00	769 12 1,139 19	1,080 00 837 50	18 10	444 25	1,897 72 2,937 44	
Canadian Ame Screw & Gear Emp. Mrt. Ben. Society.		200						
Canadian General Electric, Ward St. Works Div., Emp. Mut. Ben. S					413 35	254 00	3.962 16	
Canadian National Expressmen's Mut. Ben. Society.	560 40	3,						
Canadian Order of Rechabites.  Canadian Pacific Expressmen's Mut. Ben. Society.		1,800	7,816 00	ne one			10,408 22	2,025 50
Canadian Slovianian Mut. Ben. Society. Citizen's Mut. Ben. Assen.				10 00			75 00	
Cobban Manfg, Co. Emp. Mut. Ben. Society.		250	174 00		50 00	12 00	221 00 3,168 65	
Consumers' Gas. Camp. Relief Assen.	195 36	1,050 00		821 41			4,229 84 367 49	
Czenstoch Miles Add Society		1.065.00		1,497 85	347 30	839 27		2.970.00
Dominion Forge & Stamping Co. Emp. Mut. Ben. Assen. Dundon Tire & Rubbert Goods Rom Mut. Ran. Seciety.		3008	1,544 00	1.051.75			2,844 51 3,556 46	
	23 85	125				900 9	232 85	
Evening Telegram Emp. Ben. Society. Foresters, Ancient Order of, Subsid. High Court.		14,430		300 00	184 38	2,698 94	46.920 19	
Globe Printing Co. Emp. Ben. Society. Grand Order of Israel Ben. Society.	300 63 1,171 46	755		213 00	5 00	421 74	3.076 20	
B. Greening Wire Co., Ltd., Emp. Ben. Society. Gutta Percha & Rubber Manfr. Co., Ltd., Emp. Mut. Ben. Society.	93 88 200 90	120 310						
H.A. Mut. Ben. Assen. Hamilton St. Stonislans Mat. Ren. Sanday			7,477 50		30 00	18 00	12,717 74	
Hebrew Friendly Society		168		217 50	75 00	97 17		•
Hebraians, Ancient Order of		1,000 00	265 00		09 09	751 65		
Imperial Varnish & Color Co. Sick Ben. Society. Independent Mut. Ben. Assen.		800.00	55 54 10,370 17			1,536 93		
Italian Brotherly Mut. Benevolent Society. Italian Mut. Ben. Society of Port Arthur.	361 55 298 89	100 00	1,086 00 308 00	335 00 186 75	·	30 25	1,882 55 823 89	

				EXPENI	EXPENDITURE			
Short Name of Society	Expenses of manage- ment	Amount paid for funcral benefits during 1936	Amount paid for sick benefits during 1936	Amount paid for medical attendance during 1936	Amount paid for special relief during 1936	All other	Total	Paid for invest- ments
		ن جه	<b>↔</b>	ن به	ن ده	ပ်	ပ် •၈	ن چ
nian National Mut. Ben. Assen. of Port William. Mut. Ben. Society. r of, Ukrainian Brotherlods.	1,100 51 147 19 358 44 121 00		207 50 588 00 927 00 105 00	154 00 7 00 278 00		471 04	2,058 95 742 19 1,688 44 230 80 588 51	
ted Mut. Society of A. Fushkull. See Mut. Ben. Society. Saw Lodzer Mut. Ben. Assen. ing Men's Hebrew Assen.	182 51 531 10 1,515 67 712 27	406 00 240 20 150 00 7 50	249 00 846 25 766 00	379 94 732 00 1,023 50	157 75	1,073 54	1,400 24 3,401 67 3,746 21	525 00
Benevolent Society	195,855 43	60,267 75	169,563 65	50,640 02	7,090 24	59,011 68	542,428 77	40,147 94

Name of Society	When organized or incorporated	Head Office	Name of President	Name of Secretary	Address
A. & P. (Toronto) Managers' Mutual Benefit Society  A. & P. (Toronto) Managers' Mutual Benefit Society  Army and Navy Veterans' Society of Hamilton, His Majesty's  Brown and Navy Veterans' Society of Inamilton, His Majesty's  Brown and Navy Veterans' Society of Inamilton, His Majesty's  Brown and Navy Veterans' Society of Inamilton, His Majesty's  Brown and Navy Veterans' Society of Inamilton, His Majesty's  Brown and Navy Veterans' Society of Inamilton, His Majesty's  Brown and Navy Neterans' Society of Inamilton, Brown School, Inamilton Holland, Inamilton, Inamilt	1929 1934 1887 1915 1917 1917 1918 1918 1918 1918 1918 1918	Toronto Toronto Toronto Hamilton Toronto Toronto Windsor Brantford Brantford Brantford Amhersburg, Actor Toronto Brantford Toronto	Edward Cridland.  N. C. McBeth I. Wharrie. F. Wormers Wm. Chisholm Geo. Reeve Wm. Chisholm Geo. Reeve Miss. A. U. Gunn Miss. A. Hasings. Miss. A. Hasings. A. U. Gunn Miss. A. Hasings. Sidney Norman. Freds. J. Boyes. Percy Cockfield Wm. Sacks. R. H. Jones. W. Tracy. U. Chon T. Morrison G. R. Jones W. Tracy. U. Chores Webber John Krznarie Dohn Krznarie Dohn Krznarie Dohn Krznarie Dohn Krznarie Dohn Krznarie Charles Webber John Krznarie Dohn Krznarie Charles Webber John Krznarie Dohn Krznarie Dohn Krznarie Charles Webber John Krznarie Charles Webber John Krznarie Charles Webber John Krznarie Dohn Krznarie Charles Webber John Krznarie Charles Webber John Krznarie Dohn Krznarie Charles Webber John Krznarie Dohn Krznarie Charles Webber John Krznarie Charles Webber John Krznarie Charles Webber John Krznarie Charles Webber John We	F. J. Beeson. R. Tutton. Albert Nicholls. H. Page. F. J. Beeson. F. O. Bridges. Michael Gornyiczki. J. Sroka. J. B. Lamb. J. B. Lamb. J. B. Lamb. H. M. Stanchiff Perry Knight. Frenk McGlasham. Erreth McGlasham. Erreth McGlasham. Frenk McGlasham. Frenk McGlasham. Frenk McGlasham. J. Schem. W. T. Murphy. J. Donaldson. J. Schem. W. T. Murphy. J. Donaldson. J. Schem. W. T. Murphy. J. Portash. W. T. Murphy. J. Portash. W. T. Lacroix. J. Rarnk Bassar. J. Portash. W. E. A. Lacroix. J. Portash. W. E. A. Lacroix. J. Portash. W. T. Cilmour. W. T. Cilmour. W. T. Cilmour. W. T. Cilmour. W. T. Cashman. J. S. Battram. S. F. Warthall B. Herring. Dr. S. Pearlman. W. N. Sseenbaum. W. J. Balasco. N. Tumassom. N. Costarcella. J. G. S. Battram. N. S. S. Battram. N. J. S.	Toronto Toronto Toronto Hamilton Toronto Midsor Brantford Brantford Brantford Brantford Toronto

Name of Society	When organ-ized or incor-	Head Office	Name of President	Name of Secretary	Address
Twingleton of Malla. Other Control	0101		C & Notfleton	I B Puch	Toronto
Knights of Pythias Grand Lodge of Ontario	1872	Toronto	Bert Freed.	A. Coulter	Toronto
Labour League Mutual Benefit Society.	1927	Toronto	Sam Lipshitz	S. Shek.	Toronto
Lagover Mutual Sick Benefit Society.	19.52	Toronto	S. Persiko	Edward Florence	Toronto
	1012	Toronto.	A Book	I Berman	Toronto
Loval Orange Volum Britain Jodges	1873	Ottawa	II. Wilson	T. P. Hackett	Ottawa
Loyal Order of Moose of Ontario	1917	Toronto	Arthur E. Southerst	N. G. Heyd.	Toronto
Loyal True Blue Association	1878	Toronto	Chas. E. Clarke	Jas. A. Stewart	Toronto
MacLean Publishing Company, Limited, Mechanical Division, Mutual Benefit Assen	1923	Toronto	F. Brocklebank	Frank Austin	Toronto
Massey-Harris Company, Verity Works, Sick and Funeral Benefit Association	1885	Brantford	Cvril Mavin	E. E. Uptgrove	Brantford
Massey-Harris (Toronto) Employees Mutual Benefit Society	1883	Toronto	R. Gordon	John Wood	•
Mozirer Sick Benefit Society	1905	Toronto	II. Mangel	II. Massey.	_
Mutual Benefit Society of Alumnae Association, Victoria Hospital School of Nursing Mutual Masonic Compact of St. Cothemics	1821	London St Catharines	Fred W. Graham	A. E. Coombs	St. Catharines
National Cash Register Employees' Benefit Society.	1907	Toronto	R. G. Craig	J. E. Imber	
National Slovak Mutual Benefit Society.	1933	Kirkland Lake	G. Surofsky	Geo. Koretz	<u>~</u> (
Oddfellows, Independent Order of, Grand Lodge of Ontario.	1929	Toronto	W. I. Kingston	Wm. Brooks	Toronto
Ostrowetz Independent Martaal Benefit Society	1920	Toronto	Sam Waldman	Nathan Speisman	Toronto
Ottawa Hebrew Benefit Society	1912	Ottawa	L. Pine	H. Goldenberg	Ottawa
Polish Alliance Friendly Society of Canada	1907	Toronto	A. Piekarz	K. M. Gutewski	Toronto
Postal Received Benefit Society	1930	Toronto	P. A. Discus	D S McGlode	Toronto
Pride of Israel Sick Benefit Society	1905	Toronto	B. Sonshine	I. H. Cohen	Toronto
Provincial Grand Lodge, Manchester Unity, Independent Order of Oddfellows.	1887	Toronto	L. E. Burley	E. Hewitt	Toronto
Kadomer Mutual Benefit Society	1935	Toronto	I Green	A. (rlass	Toronto
Rogers, Wm. Manufacturing Company Welfare Society	1934	Niagara Falls	Wm. McGahev	M. Thompson	Niagara Falls
St. Albert Friendly Society.	1909	Renfrew	Frank Zyodiski	Harold Prince	Renfrew
	1892	Kitchener	Geo, H. Lachenbauer.	Alex. Wey.	Kitchener
St. Losenh's Aid Society of Formass	1881	Formosa	Frank Beninger	J. B. Willeley	Formosa
Sawyer-Massey Company, Limited, Employees' Mutual Benefit Association	1911	Hamilton	John F. Bates	Thus. Holt.	Hamilton
Slingsby Manufacturing Company, Limited, Employees, Sick Benefit Association.	1920	Brantford	Chas. Craft	Chas. M. Sandison	Brantford
Societa Italiana di Muttuo Societa Pala di Uttawa	1617	Sault Sto Marie	Angelo Braido	loseph Paolini	Sault Ste. Marie
Societa di Mutuo Soccorso Recalmutese, Hamilton	1018	Hamilton,	Cologero Figliola	Angelo Unelli	Hamilton
Societa di Mutuo Soccorso la Trinacria, di Toronto	1914	Toronto	Joe La Presto	Guisseppe Amodeo	Toronto
Sons of Abraham Mutual Benefit Society	1935	Toronto,	Sam Katzman	II. Starr	Toronto
Sous and Daughters of Canadian Lithuanian Mutual Benefit Society	1800	Toronto	T. Brown	I. Steele	Toronto
Sons of David Mutual Benefit Society.	1933	Toronto	M. Prousky	M. Burgess	Toronto
Sons of Jacob Benevolent Society	1018	Toronto	J. Cohen	Roy Shapiro	Toronto
Star of Italy Mutual Aid and Benevolent Society	2 G 2 G	Ntagara Falls	Andrew Pesce Geo. D. Wallace	W. H. Coulter	Toronto
Theatrieal Mutual Association of Hamilton.	1907	Hamilton	D. Harris	H. C. Stroud	Hamilton
Theatrical Mutual Association of Toronto	1886	Toronto	A. M. Lobraico	C. W. Leake	Toronto
totolito Civic Employees benevolent Association	1890	t oronto	Koot. Droadroot	will: J. Cox	030000

nito nito nito nito nito nito nito nito
Toronto
M. Fromstein   T   W. H. Linge   T   T   T   T   T   T   T   T   T
J. J. Minsky. A. E. Matthewson. J. Ruben. Watter M. Murdoch. T. L. Cooke. J. Sorochuk. H. Peleck. Masyl Hodvansky. N. Yasinsky. Geo. Somine. I. Cohen. Morris Fine. S. Caplan.
Toronto. Toronto. Toronto. Toronto. Fort William. Toronto.
1899 1914 1909 1894 1913 1924 1911 1931 1929 1908
Toronto Hebrew Benevolent Society  Toronto Hydro-Electric System Employees' Mutual Benefit Society  Toronto Independent Benevolent Association  Toronto Musical Protective Association  Transportation Club of Toronto  Wiranian National Mutual Benefit Association of Fort William  Ulga Mutual Benefit Society of A. Pushkin  Vitese Mutual Benefit Society of A. Pushkin  Voung Men's Hebrew Association  Zion Benevolent Society.



# F COMPANIES NOT WITHIN A, B, C, D, and E

## COMMERCE MUTUAL FIRE INSURANCE COMPANY\*

HEAD OFFICE, STE. HYACINTHE, QUE.

Officers.—President, Hon. Alfred Leduc; Vice-President, Irenee Auclaire; Secretary, T. A. St. Germain; General Manager, T. A. St. Germain; Assistant General Manager, L. C. Vallie; Treasurer, T. A. St. Germain.

Directors.—J. E. Phaneuf, Hon. Jacob Nicol, Hon. Alfred Leduc, Rene Morin, Irenee Auclaire, T. A. St. Germain, Hon. E. L. Patenaude, Lucien St. Germain.

Date of Incorporation. - April 14, 1927. Date commenced business in Canada. - August 20, 1928.

		PREMIUMS WRITTEN—CLAIMS IN	CURRED
Capital stock paid in cash	\$124,000	Premiums—Ontario (net)	\$112,879
Total assets	1,753,183	Premiums—Total business (net)	381,107
Total liabilities	157,701	Claims—Ontario (net)	18,508
Surplus protection of policyholders.	1,595,482	Claims—Total business (net)	122,652

## MUTUAL LIFE ASSURANCE COMPANY OF CANADA\*

HEAD OFFICE, WATERLOO, ONT.

Officers.—President, R. O. McCulloch, Galt; Vice-President, L. L. Lang, Kitchener; General Manager, W. H. Somerville, Waterloo; Secretary, H. M. Cook.

Directors.—R. O. McCulloch, Galt; L. L. Lang, Kitchener; G. B. Gordon, Montreal, Que.; W. G. Watson, Toronto; Major-General Hon. S. C. Mewburn, K.C., Hamilton; Glyn Osler, K.C., Toronto; W. G. Murrin, Vancouver; Isaac Pitblado, Winnipeg; Hon. J. Fred Fraser, Halifax, N.S.; E. G. Long, K.C., Toronto; T. A. Russell, Toronto; W. H. Somerville, Waterloo, Ont.; Hon. J. E. Perrault, K.C., Arthabaska, Que.; C. F. Sise, Montreal; C. H. Houson, Chatham, Ont. Date of Incorporation.—1867. Date commenced business in Canada.—1870.

	PREMIUMS WRITTEN—CLAIMS INCURRED
Total assets\$161,106,208	Premiums—Ontario (net) \$8,489,893
Ontario business in force (gross)283,367,237	Premiums—Total business (net) 17,213,140
Total business in force (gross)537,895,286	Death Claims and Disability-
	Ontario (net)
	Death Claims and Disability-
	Total business (net) 3,584,754

## NORTH AMERICAN LIFE ASSURANCE COMPANY\*

HEAD OFFICE, TORONTO, ONT.

Officers.—President, T. Bradshaw; Vice-Presidents, C. W. I. Woodland, Frank A. Rolph, A. J. Mitchell; Secretary, W. G. Gallow; General Manager, D. E. Kilgour, F.A.S.

Directors.—C. L. Burton, F. S. Corrigan, Hon. G. S. Henry, A. J. Mitchell, C. W. I. Woodland, T. Bradshaw, W. B. Taylor, D. E. Kilgour, F. A. Rolph, all of Toronto, Ont.; Hon. L. A. Taschereau, Quebec, Que.; G. H. A. Montgomery, Montreal, Que.; E. W. Kneeland, Winnipeg; Hector McInnes, K.C., Halifax, N.S.; W. E. Buckingham, K.C., Guelph; Christopher Spencer, Vancouver.

Date of Incorporation .- May 15, 1879. Date commenced business in Canada .- January 10, 1881.

	PREMIUMS WRITTEN—CLAIMS INCURRED	
Assets in Canada\$54,845,910	Premiums—Ontario (net) \$2,936,7	38
Ontario business in force (gross) 77,128,050	Premiums—Canada (net) 7,824,6	39
Canadian business in force (gross). 193,561,923	Claims—Ontario (net) 393,7	
	Claims—Canada (net) 1,252,3	22

## THE STANSTEAD AND SHERBROOKE FIRE INSURANCE COMPANY

HEAD OFFICE, SHERBROOKE, QUE.

Incorporated. September 1, 1835. Date commenced business. September 1, 1835.

Officers. President, Hon. Jacob Nicol; Vice-President, C. B. Howard, M.P.; Secretary-Treasurer, J. G. Armitage.

Directors (as at date of filing statement). — A médée Caron, A. E. Curtis, Chas. B. Howard, M.P., Walter G. Hunt, F. W. McCrea, N. R. Mitchell, Hon. Jacob Nicol, F. J. Southwood, T. A. St. Germain.

Auditors .- J. H. Bryce, C.P.A.

<sup>\*</sup>See note on page 1.

## Statement for Year Ending 31st December, 1936

## Capital Stock

Capital Ste	OCK.	Amount	Amount
Amount of capital stock authorized, \$200,000.		Subscribed for	Paid in Cash
Number of shares, 2,000. Par value, \$100. Capital stock at beginning of year		. \$200,000 00 Nil	\$150,000 00 9,000 00
Capital stock at end of year			\$159,000 00
Premium on Ca	nital Steels		
Total amount paid to December 31, 1936			Nil
Balance Sheet Book value of real estate held for sale			\$108.821 68
Mortgage loans on real estate: First mortages. Agreements for sale.		\$165,004 50	
Amortized book value of bonds, debentures and de Not in default		\$664.858.70	
Cash in chartered banks of Canada in Canada Interest due, \$1,191.71; accrued, \$10,566.76 Rents due			722,748 70 53.133 13
Agents' balances and premiums uncollected: Written on or after October 1, 1936			12,329 77
Premiums due from reinsuring companies: Written on or after October 1, 1936		9,353 45	57,823 16
Amount due from reinsurance on losses already pai Deferred charges	d		4,393 56 479 62
Total Admitted Assets			\$1,163,869 98
Balance Sheet-	–Liabilities		
	In Canada	Outside Canada	Total Liabilities
Total provision for unpaid claims	\$9,194 23 228,198 29	\$1,313 00 9,853 09	\$10,507 23 238,051 38
Expenses due and accrued. Taxes due and accrued. Reinsurance premiums.			6,485 26 742 04 8,835 83
Total Liabilities (excluding capital stock). Capital stock paid in cash Surplus in profit and loss account. Excess of assets over liabilities (surplus for protecti		\$159,000 00 $$ 740,248 24	\$264,621 74 899,248 24
Total Liabilities			
Profit and Loss		Outside Canada	A11 D
Net premiums written		\$12,392 15	All Business \$300,043 09
Reserve of unearned premiums (100%):			
At beginning of yearAt end of year	\$228,553 19 228,198 29	\$606 36 9,853 09	\$229,159 55 238,051 38
Increase	\$354 90	\$9,246 73	\$8,891 83
Net premiums earned	\$288,005 84	\$3,145 42	\$291,151 26
Net losses and claims incurred. Net adjustment expenses. Commissions. Taxes (excluding taxes on real estate) Salaries, fees and travelling expenses.	\$95,835 33 4,387 03 58,945 22 16,687 33 29,023 13	\$3,243 00 53 57 4,460 63	\$99,078 33 4,440 60 63,405 85 16,687 33 29,023 13
All other expenses			16,576 61
Total claims and expenses			\$229,211 85
Underwriting profit			\$61,939 41
Other revenue: Interest earned: Cash and accrualsAdjustment by amortization			
Rents earned Profit on sale of securities and real estate Decrease in deficiency of market under book v	alue of securiti	1,301 76 2,355 00 es. 1,700 70	\$36,287 S6
Net Profit for the Year			\$98,227 27

\$46,140,118 93

## Surplus for Protection of Policyholders

Surplus of assets over liabilities (excluding ca	pital stock from li	abilitics) at beginni	ng \$819.089-90
of year. Increase in paid-in capital stock. Net profit for the year brought down.		\$9,000 98,227	00
Net profit for the year brought down		33,521	107,227 27
Dividends declared to shareholders			\$926,317 17 24,450 00
Deduct increase in unadmitted ledger assets			\$901,867 17 2,618 93
Surplus of Assets over Liabilities (eat End of Year			
Summa	ry of Risks-Fire		
	In Ontario	Elsewhere	All Business
Gross in force December 31, 1935		\$40,976,821 90 38,725,359 26	\$60,461,239 23 54,942,855 16
Totals	\$35,701,913 23 14,798,977 25	\$79.702.181 16 35.690.874 08	\$115,404,094 39 50,489,851 33
Gross in force, December 31, 1936		\$44,011,307 08 13,497,398 38	\$64.914.243 06 18,774,124 13

## Exhibit of Premiums

\$30,513,908 70

Net in Force, December 31, 1936..... \$15,626,210 23

Class of Insurance	Gross in Ford Dec. 3 1935	e,	Taker in 1936 Includi Renewe	S, ng	Ceased in 1936		Gross in Ford Dec. 3. 1936	e. 1,	Reinsu ance in Force, D 31, 193	n ec.		1.
Fire: Ontario Elsewhere	163,419	89	133,039	10	\$ 127,202 353,193	46	169.256	53	36.985	82	132,270	c. 71 99
Totals	619,288	11	505,432	92	480,395	73	644,325	30	173,435	60	470.889	70

## Schedule "D"

## Bonds and Debentures Owned by the Company (not in default)

	Par Value	Book Value
Dominion of Canada Refunding Loan, 4 %, 1945	\$20,500 00	\$19,928 05
Dominion of Canada Refunding Loan, 3 12 70, 1949	52,000 - 00	50,466 00
Dominion of Canada, 4 %, 1952	50,000 00	47,170 00
Manitoba Province, 5 12 %, 1955	10,000 00	9.819 00
Quebec Province, 4 ½ %, 1956. Quebec Province, 4 ½ %, 1956. Quebec Province, 4 ¼ %, 1958.	2,000 00	1,961 80
Quebec Province, 4 ½ 7, 1956	3.000 00	2,942 70
Quebec Province, $4^{\frac{1}{4}}$ , $6^{\circ}$ , 1958	35,000 00	34,184 50
	14,000 00	13,673 80
Quebec Province, 4 14 7, 1958	6,000 00	5,860 20
Quebec Province, 4 14 7, 1958	$25,000 \cdot 00$	24,417 50
Frères de la Charité, 5%, 1951	2,000 00	1.918 40
Quebec Province, 4 4 7, 1958. Quebec Province, 4 4 7, 1958. Quebec Province, 4 4 7, 1958. Frères de la Charité, 5 7, 1951. Frères de la Charité, 5 7, 1951. Poloritier Villen, 5 7, 1952.	23,000 00	22,022 50
Deloilinie Village, 3 7, 1348	20,000 00	20,000 00
Fort William City, 4 12 96, 1937	3,000 00	3,000 00
Fort William City, $4\frac{1}{2}\frac{9}{6}$ , 1937. Granby City, $4\frac{9}{6}$ , 1937-46.	15,000 - 00	15,135 15
Granby City, 5 %, 1959	$10.500 \ 00$	10,500 00
Granby City, 5%, 1962	12.000 00	12,000 00
Maisonneuve City, 4 1/2 %, 1941	2,000 00	2.009 60
Maisonneuve 10wn, $4 \frac{1}{2} $	8,000 00	7,762 40
Montreal City, 4 ½ %, 1940	4,000 00	4,000 00
Montreal City, 6%, 1940	7,500 00	7,799 25
Montreal City, 6 %, 1941	4,000 00	4,210 40
Montreal City, 6%, 1941 Montreal City, 6%, 1941	10,000 00	10,668 00
Montreal City, 6 %, 1941	15,000 00	15.987 - 00
Montreal City, $4\frac{1}{2}$ , $9$ , $1942$	2,000 00	1.998 - 00
Montreal City, 5%, 1942	14,000 00	14.392 - 00
Montreal City, 3½ %, 1943	00 - 000, 1	991 70
Montreal City, 31, %, 1943. Montreal City, 5%, 1943.	5,000 00	5,141 50
Montreal City, 3½ %, 1944	4.000 00	3.965 - 60
Montreal City, 5 %, 1945	10,000 00	10.238 - 00
Montreal City, 4 ½ %, 1946. Montreal City, 4 ½ %, 1946.	5.000 00	5,030 00
Montreal City, $4\frac{1}{2}$ %, $1946$	5,000 00	5,200 00
Montreal City, $4\frac{1}{2}\frac{1}{6}$ , $1951$	7,000 00	6.821 50
Montreal City, 4 ½ %, 1951	3,000 00	2.923 50
Montreal City, 4½ %, 1966	17,000 00	16,401 60
Montreal East, $6\%$ , 1955. Montreal Metropolitan Commission, $4\%$ , 1947	4,000 00	4,000 00
Montreal Metropolitan Commission, 4%, 1947	12,000 00	12,060 00
Quebec City, 6 %, 1939	11,000 00	11,416 90
Quebec City, 3 ½ %, 1940	5,000 00	5,025 00

Sherbrooke City, 4 ½ %, 1943	\$1.500 00	\$1.505 55
Sherbrooke City, 4 ½ %, 1944	500 00	501 95
Sherbrooke City, 4 ½ %, 1944	5,000 00	5,210 00
Sherbrooke City, 4 ½ %, 1944	3,500 00	3,514 35
Sherbrooke City, 4 ½ %, 1945	500 00	502 10
Sherbrooke City 4 1/27, 1946	3,500 00	3.507 35
Sherbrooke City, 4 ½ %, 1946	4.000 00	4.000 00
Sherbrooke City, 4 ½ %, 1948	2,000 00	2.004 40
Sherbhaoka City, 4/2/6, 1948.	1,500 00	1.503 45
Sherbrooke City, 4 ½ %, 1948	1.000 00	1.000 00
Sherbrooke City, 4 ½ %, 1949	1.000 00	1.002 30
Sherbrooke City, 4 72 76, 1949	1.000 00	1.000 00
Sherbrooke City, 4 1/2 %, 1949	1.000 00	1.000 00
Sherbrooke City, 4 ½ %, 1952	15.000 00	13.860 00
Sherbrooke City, 4 32 %, 1993	1.000 00	1.000 00
Sherbrooke City, 4 ½ %, 1954. Sherbrooke City, 5 %, 1954.	5,000 00	4.841 50
Sherbrooke City, 5%, 1954		
Sherbrooke City, 4 ½ %, 1955	1,000 00	1,000 00
Sherbrooke City, 4 ½ %, 1955	1,000 00	1,004 70
Sherbrooke City, $4\frac{1}{2}$ , $70$ , $1956$	3,000 00	3,014 40
Sherbrooke City, 43, 6, 1956. Sherbrooke City, 43, 7, 1956. Sherbrooke City, 43, 6, 1956.	1,000 00	1,000 00
Sherbrooke City, 4 ½ %, 1956	7,000 00	7,163 10
Sherbrooke City, 4 ½ %, 1957	3,000 00	3,070 80
Sherbrooke City, 5%, 1958	10,000 00	10,165 00
Sherbrooke City, 5 %, 1958	15,000 00	15,316 50
Sorel City, 4 %, 1951	4,000 00	4,010 00
South Vancouver District, 5%, 1959	4,000 00	4,160 80
South Vancouver District, 5%, 1959	7,000 00	7,056 70
Church of the Ascension Westmount 4 1/4 % 1943	7,500 00	7,563 00
Granby Catholic Schools, 3 ½ %, 1937-61	25,000 00	25,000 00
Granby Catholic Schools, 3 % %, 1937-61.  Montreal Catholic Schools, 4 %, 1946.	20,000 00	20,098 00
Montreal Catholic Schools, 4 ½ %, 1971	2,000 00	2,080 00
Montreal Protestant Schools, 5%, 1952	1,000 00	1,045 00
Sherbrooke Protestant Schools, 57, 1945	7.000 00	7.417 20
01 1 D	5,000 00	5,213 00
Le Soleil Limitée 6 C. 1941	4.000 00	4.000 00
Mayor Building Limited 4 12 Ct. 1949	10,000 00	5.200 00
Mayor Building Limited 4 1/2 (1942)	10.000 00	5,200 00
Outline Appet monts Limited 5 (7 1950	11,500 00	11.086 00
Sherbrooke Protestant Schools, 32, 76, 1947. Le Soleil Limitée, 6 %, 1941. Mayor Building, Limited, 4½%, 1942. Mayor Building, Limited, 4½%, 1942. Quebec Apartments, Limited, 5%, 1950. Sherbrooke Trust Company, 5%, 1937.	10,000 00	10,000 00
Sherbrooke Trust Company, $4\frac{1}{2}\frac{C_1}{C_1}$ , 1939	5.000 00	5.000 00
Sherbrooke Trust Company, 4 /2 %, 1888	0,000 00	
	\$679.500 00	\$664,858 70
	43.0,300 00	4331,000 10

## Bonds and Debentures Owned by the Company (in default)

	Par Value	Book Value	Market Value
Detroit International Bridge, 6 1/2 7, 1952	\$17,000 00	\$14,705 00	\$2,210 00
Ouinte & Trente Valley Power Co., 6 %, 1955	15,000 00	15,000 00	2,250 00
Abitibi Power & Paper Co., 5 %, 1953	31,000 00	27,032 50	25,110 00
Acadia Apartments, 6 12 %, 1939	10,000 00	9,650 00	5,000 00
Consolidated Paper Corporation, 5 1/2 %, 1961	11,000 00	11,000 00	7,920 00
Railway Exchange Building, 6 12 Co. 1942	25,000 00	24,375 00	9,000 00
Sherbrooke Street Realty Corp., 6 1/2 %, 1940	15,000 00	14,875 00	6,150 00
Windsor Hotel, Limited, 6%, 1947	1,000 00	1,020 00	250 00
<del>-</del>			**********
Totals	\$125,000 00	\$117,657 50	\$57,890 00
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## G RECIPROCAL OR INTER-INSURANCE EXCHANGES



## AFFILIATED UNDERWRITERS\*

PRINCIPAL OFFICE, 1 PARK AVE., NEW YORK, N.Y.

Attorney-in-Fact .- Ernest W. Brown, Inc.

Savings returned.....

Ontario Representative .- V. W. Gerrish, Canadian Bank of Commerce Bldg., Toronto, Ont. Date of Organization .- 1922. Date of initial Ontario license .- June, 1926.

· Total assets	\$936,859	17	Total liabilities		\$509,432 36
Su	mmary of	Operatio	ns for the Year	Outrain	A11 D :
Net premium deposits written					\$466,220 49
Claims incurred					227,030 33 $56.379 72$
Savings returned					71.921 22

## AMERICAN EXCHANGE UNDERWRITERS\*

PRINCIPAL OFFICE, 116 JOHN ST., NEW YORK, N.Y.

Attorney-in-Fact .- Weed & Kennedy.

Ontario Representative .- Kenneth B. MacLaren, Confederation Life Building, Toronto. Date of Organization .- 1892. Date of initial Ontario license .- January 1, 1925.

Total assets\$1,099,153 29	Total liabilities	\$487,038 56
Summary of Operation		
-	Ontario	All Business
Net premium deposits written	\$1,532 20	\$118,472 42
Claims incurred	Nil	38,627 82
Saved for subscribers	1.517 54	76.410 87
Savings returned	5,754 45	204,738 18

## CANADIAN RECIPROCAL UNDERWRITERS

PRINCIPAL OFFICE, TORONTO, ONTARIO

Attorney-in-Fact .- Reciprocal Managers, Limited.

Advisory Committee.—Leo G. Ryan, Montreal, Que.; Sir J. George Garneau, Quebec, Que.; F. C. Morgan, Montreal, Que.; S. S. Holden, Ottawa, Ont.; W. H. Malkin, Vancouver, B.C.; T. F. Matthews, Toronto, Ont.; E. W. Martin, Winnipeg, Man.

Ontario Representative .- V. W. Gerrish, Canadian Bank of Commerce Bldg., Toronto, Ont. Date of Organization .- January 1, 1934. Date of initial Ontario license. - January 1, 1934. Auditors .- Clarkson, Gordon, Dilworth & Nash, Toronto, Ont.

## Statement for Year Ending 31st December, 1936

## Assets

## Ledger Assets

Book value of bonds and debentures. Cash in banks and other depositories. Premium deposits in course of collection:	$$85,115 \\ 56,608$	
Written on or subsequent to October 1, 1936	1,920	52
Total Ledger Assets	\$143,643	65
Non-Ledger Assets		
Interest accrued	503	95
Total Admitted Assets	\$144,147	60
Liabilities		
Net provision for unpaid losses and claims. Reserve of unearned premium deposits. Administration expense accrued. Taxes due and accrued.	$16,355 \\ 392 \\ 412$	64 88 20 98
Total Liabilities	\$17,183 126,963	
m · · ·		0.0

<sup>\*</sup>See note on page 1.

Income and Expenditure	All Busine	ess
Gross premium deposits written	\$35,318	43
Deduct: Reinsurance Return premium deposits on cancelled business	6,023	Nil 70
Net premium deposits written	\$29,294	73
Reserve of unearned premium deposits:       \$18,743 07         At beginning of year.       16,355 88		
Decrease	2,387	19
Net premium deposits earned	\$31,681	92
Net losses incurred		
Administration and other expenses:       2,840 99         Administration.       2645 15         Advisory committee       645 73         Taxes and licenses       1,458 73         Legal.       3 20         Other expense       1,118 73	10,636	89
Net Underwriting Profit or Savings for Subscribers	\$21,045	03
Subscribers' Surplus  (Limit: Five Times Annual Premium Deposits)  Amount held to credit of subscribers' savings or surplus accounts, not including premium deposits on unexpired risks, January 1, 1936.  Reserves received during 1936.  Amount saved from premium deposits for subscribers on risks expired during the year.  \$21,045 03 Income from interest and dividends.  \$21,045 03 Profit on sale of securities.  565 00 Increase in market over book value of securities.  3,977 50	\$115,939 981 29,820	66
•	\$146,741	03
Deduct:  Amount transferred to special surplus or reserve funds to be retained to the credit of subscribers:  (a) Bonus reserve	10,600	45
Summary of Subscribers' Surplus		
A mount held to the credit of subscribers' surplus	2,352	-02
Deduct assets not admitted	$$133,661 \\ 6,697$	
Surplus of Admitted Assets over all Liabilities		90

## Risks and Premium Deposits

	In the Province		ALL BU	USINESS
	Risks	Gross Premium Deposits	Risks	Gross Premium Deposits
Gross in force, December 31, 1935	\$4,061,837 4,354,953	\$8,892 01 8,832 87	\$15,877,841 16,663,552	\$39,647 88 35,318 43
Totals  Deduct expired and marked off as terminated	\$8,416,790 3,738,703	\$17,724 88 7,486 41	\$32,541,393 14,784,445	\$74,966 31 32,272 72
Net in Force, December 31, 1936	\$4,678,087	\$10,238 47	\$17,756,948	\$42,693 59

## Miscellaneous

Extent to which the liability of the subscriber is limited.—Two and one-half times annual premium on a single risk, maximum liability not to exceed in the aggregate ten times one annual premium, irrespective of the number of single risks involved.

Extent to which savings are withheld from subscribers before all current savings are repaid.—Seventy-five per cent of current savings retained until reserve is fully accumulated.

Largest gross aggregate amount insured in any one hazard. \$50,000.

Largest net aggregate amount insured in any one hazard.—\$12,500. Classes of insurance written.—Fire, Lightning, Sprinkler Leakage, Windstorm and Damage

Classes of insurance written.—Fire, Lightning, Sprinkler Leakage, Windstorm and Damage by Aircraft and Explosion.

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I	•	14	: 5	Δ	c	

	In the Provi	nce	All Busine	SS
Gross claims paid during year	: \$680 31	54 16	\$4,138 705	
TotalsLess salvage on losses paid during year		$\frac{70}{47}$	\$4.844 119	
Net losses paid	. 92	23 45 40	\$4,725 178 22	00
Net Losses Incurred	. \$585	18	\$4,570	09

## Provincial Net Premium Deposits and Losses

Net premium deposits written in the Province	
Net losses paid in the Province	666 23
Percentage	8.26%
Net premium deposits earned in the Province	\$8,290-26
Net losses incurred in the Province	585 18
Percentage	$7.06^{c}_{c}$

## CANNERS' EXCHANGE SUBSCRIBERS AT WARNER INTER-INSURANCE BUREAU\*

PRINCIPAL OFFICE, CHICAGO, ILL.

Altorney-in-Fact.—Lansing B. Warner, Inc.
Ontario Representative.—W. E. Sommerville, Toronto, Ont.
Date of Organization.—1907. Date of initial Ontario license.—October 12, 1927.

Summary of Operations for the Year	Ontario	All Business
Net expense and guarantee fund deposits written	\$34,165 72 9,042 12 19,503 06 16,664 09	

## DETROIT AUTOMOBILE INTER-INSURANCE EXCHANGE\*

PRINCIPAL OFFICE, 139 BAGLEY AVE., DETROIT, MICH.

Attorneys-in-Fact.—John C. Burkhardt, Sidney D. Waldon, Edward N. Hines. Date of Organization.—March, 1922. Date of initial Ontario license.—August 1, 1930.

Total assets\$	5,334,269 48	Total liabilities	. \$2,556,735	30
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Summary of Operations for the Year				
, , , , , , , , , , , , , , , , , , ,	Ontario	All Business		
Net premium deposits written	Nil	\$3,029,942 73		
Claims incurred	Nil	1,599,242 95		
Saved for subscribers	Nil	295,426 26		
Savings returned	Nil	493,207 92		

<sup>\*</sup>See note on page 1.

## FIREPROOF SPRINKLERED UNDERWRITERS\*

PRINCIPAL OFFICE, NEW YORK, N.Y.

Attorney-in-Fact .- Ernest W. Brown, Inc.

Ontario Representative .- V. W. Gerrish, The Canadian Bank of Commerce Bldg., Toronto, Ont. Date of Organization .- 1926. Date of initial Ontario license .- July 21, 1927.

Total assets	\$446.084 34	Total liabilities	\$100.446.29
10.00 000000000000000000000000000000000	Ψ 1 10,001 01	Total madments,	OTOO'IIO MO

Summary of Operations for the Year	Ontario	All Business
Net premium deposits written. Claims incurred. Saved for subscribers. Savings returned.	$716 56 \\ 1.048 84$	\$64,891 55 14,282 58 28,749 65 38,739 05

## INDIVIDUAL UNDERWRITERS\*

PRINCIPAL OFFICE, NEW YORK, N.Y.

Attorney-in-Fact .- Ernest W. Brown, Inc.

Ontario Representative .- V. W. Gerrish, The Canadian Bank of Commerce Bldg., Toronto, Ont. Date of Organization .- 1881, Date of initial Ontario license .- June, 1926.

Total assets
--------------

Summary of Operations for the Year	Ontario	All Business
Net premium deposits written. Claims incurred. Saved for subscribers. Savings returned.	20,670 49	\$362,711 86 135,444 99 87,601 13 143,806 31

## †INTER-INSURERS EXCHANGE\*

PRINCIPAL OFFICE, KANSAS CITY, MISSOURI

Attorney-in-Fact .- T. H. Mastin Company. Ontario Representative .- L. D. Payette, Star Building, Toronto, Ont Date of Organization .- January, 1905. Date of initial Ontario license .- July 1, 1925.

Total assets	\$159.670.60	Total liabilities	\$850.00

Total assets	\$159,670 60	Total liabilities		\$850 00
Si	ummary of Opera	ations for the Year	ntario	All Business
Net premium deposits written, Claims incurred. Saved for subscribers. Savings returned.			\$256 35 10 72 223 00 759 54	\$962 79 4,392 52 9,415 53 19,089 48

## LUMBERMEN'S UNDERWRITING ALLIANCE\*

PRINCIPAL OFFICE, KANSAS CITY, MISSOURI

Attorney-in-Fact .- U. S. Epperson Underwriting Company. Ontario Representative .- L. D. Payette, 1612 Toronto Star Building, Toronto, Ont. Date of Organization .- January 9, 1905. Date of initial Ontario license .- July 1, 1925.

Total		\$0.070.040.70	Total Habitisian	£1 202 201	4.4
Lotal	assets	. \$2,373,949 72	Total liabilities	\$1,303,881	44

Summary of Operations for the Year	Ontario	All Business
Net premium deposits written. Claims incurred. Loss for subscribers. Savings returned.	34,114 42	$\substack{1,920,317 & 24 \\ 192,451 & 67}$

<sup>\*</sup>See note on page 1. †Consolidated with Underwriters Exchange. Consolidation effective December 31, 1936.

All Rusiness

All Business

All Dusiness

## MANUFACTURING LUMBERMEN'S UNDERWRITERS\*

PRINCIPAL OFFICE, KANSAS CITY, MISSOURI

No statement filed. Taken over by the Insurance Department of the State of Missouri on November 12th, 1936, for the purpose of winding up.

## METROPOLITAN INTER-INSURERS\*

PRINCIPAL OFFICE, NEW YORK, N.Y.

Attorney-in-Fact .- Ernest W. Brown, Inc.

Ontario Representative.—V. W. Gerrish, The Canadian Bank of Commerce Bldg., Toronto, Ont. Date of Organization.—1928. Date of initial Ontario license.—September 4, 1928.

Ontario

Ontario

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## Summary of Operations for the Year

	011111111	
Net premium deposits written	\$13,945 41 15,167 46	\$240,652 60 134,789 67
Claims incurred		
Saved for subscribers		20,591 $22$
Savings returned	639 94	43,968 79

## NEW YORK RECIPROCAL UNDERWRITERS\*

PRINCIPAL OFFICE, NEW YORK, N.Y.

Attorney-in-Fact .- Ernest W. Brown, Inc.

Ontario Representative.—V. W. Gerrish, The Canadian Bank of Commerce Bidg., Toronto, Ont. Date of Organization.—1891. Date of initial Ontario license.—June, 1926.

Total assets.........\$1,790,739 48 Total liabilities............\$393,310 14

## Summary of Operations for the Year

Net premium deposits written		\$310,416 93
Claims incurred	5,081 $52$	126,715 04
Saved for subscribers	$\begin{array}{c} 3,316 & 83 \\ 2.755 & 69 \end{array}$	71,978 59 146,311 55
Savings returned	2,755 69	146,311 33

## TORNADO INTER-INSURANCE EXCHANGE\*

PRINCIPAL OFFICE, DULUTH, MINN.

Attorney-in-Fact .- E. M. Heinselman.

Ontario Representative .- S. R. Freed, Fort William, Ont.

Date of Organization.—October, 1920. Date of initial Ontario license.—December 1, 1929.

## Summary of Operations for the Year

	Ontario	All Business
Net premium deposits written.	\$520 20	\$7,794 45
Claims incurred.	Nil	200 58
Saved for subscribers.	227 48	2,678 92
Savings returned.	1,159 85	14,581 39

## UNDERWRITERS EXCHANGE\*

PRINCIPAL OFFICE, KANSAS CITY, MISSOURI

Attorney-in-Fact .- T. H. Mastin Company.

Ontario Representative.—L. D. Payette, 1601 Toronto Daily Star Building, Toronto. Date of Organization.—February, 1902. Date of initial Ontario license.—July 1, 1925.

Total assets.......\$1,180,363 52 Total liabilities...........\$151,010 69

<sup>\*</sup>See note on page 1.

## Summary of Operations for the Year Ontario All Business \$1,397 53 83 74 812 88 1,648 67 \$146,968 28 35,168 54 70,256 90 131,021 01 Net premium deposits written. Cr. Cr. Saved for subscribers. Savings returned. Savings returned.

## WARNER RECIPROCAL INSURERS\*

PRINCIPAL OFFICE, CHICAGO, ILL.		
Agent.—Lansing B. Warner, Inc. Ontario Representative.—W. E. Sommerville, Toronto, Ont. Date of Organization.—1926. Date of initial Onlario license.—C	October 12, 19	27.
Total assets		\$367,942 89
Summary of Operations for the Year	Ontario	All Business
Guaranty deposits written. Claims incurred. Saved for subscribers. Savings returned.	\$960 07 Nil 362 76 131 81	\$668,525 90 168,284 54 278,282 10 201,432 89

<sup>\*</sup>See note on page 1.

# Η

UNDERWRITERS OR SYNDICATES OF UNDERWRITERS OPERATING ON THE PLAN KNOWN AS LLOYD'S



# Η

# THE NON-MARINE UNDERWRITERS, MEMBERS OF LLOYD'S, LONDON

HEAD OFFICE, LONDON, ENGLAND

Attorney for Canada.—R. C. Stevenson, C.A., 437 St. James St., Montreal, Que.
Organized pursuant to Lloyd's Act, 1871 (Imperial Statutes 34 Vict. C. XXI) and amendments thereto.

Date commenced business in Canada .- June 29, 1932.

# PREMIUMS WRITTEN—CLAIMS INCURRED

Premiums-Ontario (net)	\$1,414,766	Claims-Ontario (net)	\$620,690
Premiums—Canada (net)	3,061,265	Claims—Canada (net)	1.580.491



# I PENSION FUND ASSOCIATIONS



# LES PREVOYANTS DU CANADA

HEAD OFFICE, QUEBEC, P.Q.

Note.—For detailed description of funds and method of operation, see 1928 Report, page 351.

Officers. — General Manager, Antoni Lesage; President, Louis S. St. Laurent; Vice-President, C. E. Auteuil.

Directors.—Nap. G. Kirouac, Hon. Lucien Moraud, P. H. Bédard, M.D., J. Adolphe Grenier, Yves Montreuil.

pital	

Authorized		
Subscribed	350,000	
Paid up	350,000	00

# Statement for Year Ending 31st December, 1936

# Company Funds

### BALANCE SHEET

# Assets

Book value of bonds	\$55,033	27
Loans to members		
Interest due and accrued	707	92
Real estate		
Cash on hand and in banks		
Notes receivable		
Contributions due and unpaid	27,675	60
Agents' and branch balances	3,020	43
Rents due		
Stocks held	21,948	37
Total Admitted Access	\$205.225	20

#### Liabilities

Liabilities		
Bank overdraft	\$8,786	69
Reserve for building repairs	1,500	00
Reserve for costs of collection	17,941	50
Prepaid assessments		
Reserve: Annuity Fund	11,450	73
Capital paid in		
Less: Deficit in Profit and Loss Account		
	254,743	33
Total Liabilities	\$305,225	30

# Revenue Account

# Income

Contributions from members		
Entrance fees		
Forfeited contributions	1,32	6 20
Income from real estate	4.78	3 85
Interest	5.31	2 55
Commission re administration of properties		
Commission re fire insurance policies		
Profit on sales	21,13	2 94
Total	\$147.73	1 90

# Expenditure

Advertising	\$889	38
Guarantee Insurance	756	00
Commission on collections. First-year commissions.	14,948	58
First-year commissions	20.866	
Agents' balances written off	215	32
Circulars	346	78
Branch office expenses	6,111	
Taxes, directors' and auditors' fees, legal expense, etc	9,761	
General expenses, including rents	6,401	
Travelling expenses	13,304	
Postage	2,005	
Stationery	1.736	
Salaries	26,664	
Depreciation on real estate	5,945	
Surplus carried to Profit and Loss Account	37,779	45
The state of the s	01.45.501	

#### Profit and Loss Account

Profit and Loss Account		
Deficit brought forward from previous year	\$126,110 37,779	37 45
Add: Decrease in disallowed assets	\$88,330 2,540	92 75
Deduct: Dividends to shareholders	\$85,790	
Deficit in Profit and Loss Account, December 31, 1936	9,466 \$95,256	
Deficit in Front and Boss Account, December 51, 1550	ψ 9 7 , 2 7 U	===
Pension Fund		
BALANCE SHEET		
Real estate. First mortgages Bonds and debentures Cash on hand and in bank Accrued interest on investments. Assessments due and unpaid Rents due and unpaid Deferred taxes on real estate.  Total Assets.	1,345,459 5,275,143 241,167 74,520 351,246 6,527 11,121	11 93 72 80 45 15
Total Assets.	\$1,111.82U	==
Liabilities  Assessments paid in advance. General reserve. Special reserve. Reserve for unpaid assessments and rents. Principal of Pension Fund.  Total Liabilities.		$71 \\ 02 \\ 45 \\ 49$
		===
Statement of Operations		
Income		
Assessments, active members. Forfeited assessments. Interest on investments. Profit on sale of securities. Previous year's pensions. Previous building repairs charged to real estate.	378,487 56,933 399	56 91 53
Total	\$814,792	45
Expenditure		
Pensions paid, 1936. Payments to deceased and expelled members. Deficit on operations of real estate. Discount on premiums paid in advance. Transferred to Profit and Loss Account.	\$418,937 81,132 6,913 911 306,896	00 93 68
Total	\$814,792	45
Balance of Pension Fund, December 31, 1935.  Add: Decrease in reserve for arrears of assessments.  Decrease in General Reserve Fund.  Excess of income transferred.  \$8,686 29 96,205 52 206,896 96	\$5,144,014	
**************************************	411,788	
Deduct: Transfer to Special Reserve Fund	\$5,555,803 67,557	
Balance of Pension Fund, December 31, 1936	\$5,488,246	49
Annuity Fund		
BALANCE SHEET		
Assets		
First mortgages. Bonds and debentures. Cash in bank. Interest accrued.	1,986	$\frac{10}{32}$
Total Assets	\$50,244	28

Liabilities	
Surplus (organization costs credit balance)	\$4,211 35
Statutory reserve	46,032 93
Total Liabilities.	\$50,244 28
Revenue Account	
Income	
Interest on investmentsProfit on sale of securities	$\begin{array}{r} \$1.803 & 11 \\ 671 & 43 \end{array}$
Reduction in disallowed assets	$\begin{array}{r} 1,054 & 34 \\ 247 & 66 \end{array}$
Total Income	\$3,776 54
Disbursements	
Rents	\$840 71
General expense	$\begin{array}{c} 23 & 32 \\ 2,912 & 51 \end{array}$
Total Disbursements	\$3,776 54
Reimbursement Fund	
BALANCE SHEET	
Assets	
Bonds and debentures	\$39,018 66 16,017 77
Assessments due and unpaid	7,634 55 $433 54$
Total Assets	\$63,104 52
Liabilities	
	\$3,312 81
Assessments paid in advance	7,634 55 52,157 16
Total	\$63,104 52
Statement of Operations	
Income	
Interest	\$1,997 91 316 50
Forfeited assessments	$\begin{array}{c} 316 & 50 \\ 273 & 00 \\ 19,434 & 00 \end{array}$
Profit on sale of securities.	295 90
	\$22,317 31
Expenditure	
Repayments to deceased members	\$577 48 965 75
Discount on prepaid assessments	$20,769 \begin{array}{c} 4 & 27 \\ 81 \end{array}$
	\$22,317 31
Profit and Loss Account	
Principal of fund, December 31, 1935	
Deduct: Transfer to reserve past due assessments	$\begin{array}{r} \$59,791 & 71 \\ 7,634 & 55 \end{array}$
Principal of Fund, December 31, 1936	\$52,157 16
Business in Ontario	
Assessments, contributions, etc.: Entrance fees	417 68
Assess ments	1,439 21
Total Collections for 1936	\$1,896 89

790,367 02 ..\$11,511,699 86

Business in Ontario—Continued	Members	Shares
Total membership in Ontario, December 31, 1935	$757 \\ 20$	$\substack{2,066\\41}$
Deceased. Transferred Expiration by pre-emption.	$   \begin{array}{r}     \hline     777 \\     1 \\     2 \\     26   \end{array} $	2,107 1 6 49
Total Membership in Ontario, December 31, 1936	748	2,051

# SOCIETE ST.-JEAN BAPTISTE DE MONTREAL

HEAD OFFICE, MONTREAL, QUE.

CAISSE NATIONALE D'ECONOMIE-CAISSE DE REMBOURSEMENT

NOTE.—For detailed description of funds and method of operation, see 1928 Report, page 352.

Officers.—President, J. E. La Force, Montreal; 1st Vice-President, Arthur Tremblay, Montreal; 2nd Vice-President, Jos. Dansereau, Montreal; Manager, J. V. Desaulniers, Montreal; General Secretary, Aimé Parent, Outremont; General Treasurer, J. A. Bariteau, Montreal.

Directors.—J. E. Laforce, Emile Pigeon, Victor Doré, J. V. Desaulniers, Guy Vanier, Arthur Tremblay, Jos. Dansereau, Rodolphe Dagenais, J. A. Bariteau, V. E. Beaupré, J. A. Bernier, Aimé Parent, Donat Allaire, H. Le Moyne de Martigny, J. E. Charbonneau.

# Consolidated Balance Sheet of Caisse Nationale d'Economie

# and Caisse de Remboursement

As of December 31, 1936

### Assets

Cash on hand and in banks	3,918,147 = 6 5,635,086 = 6	03 60 59	
Real estateOther assets			75
Total Assets		\$11,511,699	86
Liabilities			
Caisse Nationale d'Economie: Capital First Period—Pension Fund	8,114,052 7 166,742 0	74 08	
-		-\$8,280,794	82
General Reserve Fund, First Period: Capital revenue\$ Joint certificate reserve\$ Family certificate reserve	149,926 3	35 13	50
General Reserve Fund, Second Period:		-1,929,512	50
Ordinary certificate	\$180,750 4 20,161 8	88	
Deferred pensions and annuities with profits	45,604 2		
Single payment premium	$172,968 7 \\ 25.313 8$		
Surprus	20,010	444.799	14
Pensioners (unclaimed pensions, 1927-36)	\$9,136 3		
Creditors	15,458 3		
Prepaid premiums	41,631 7	$\frac{1}{-}$ 66.226	38
Caisse de Remboursement:		0000	00
Deferred pensions—Reserve Fund	\$7,546 4		
Guaranteed—Reserve Fund	646,479 9		
Contingent—Surplus	136,340 6	3	

# Summary Statement of Operations for Year Ending 31st December, 1936

I. CAISSE NATIONALE D'ECONOMIE

# FIRST PERIOD

TIKSI TERIOD		
C - 4 14 - 1.		
Capital:		
T 1 D 1 04 100F	() E	
Balance, December 31, 1935\$7,808,528	UO	
Contributions paid by members	69	
Contributions para by members		
	\$8,114,052	74

General Reserve: A. Capital Revenue:	** *** ***
Balance, December 31, 1935 Transferred from Pension Fund Revenue Account	\$1,173,528 15 :
Confiscated pensions. \$2,022 99 Pensioners and contributions. 104,402 16	
\$106,425 09 Less: Deficiency of revenue 15,442 09	
	- 90,983 00
Own Revenue:         \$3,064         01           Profit on sale of securities.         \$3,064         01           Interest on investments.         65,235         75           Special premiums.         337         77	1 ) - 68,637 57
Balance, December 31, 1936	
B. Joint Certificates:	
Balance, December 31, 1935 Contributions Interest earned	\$123,387 50 14,033 52 7,496 33
Less: Transferred to Special Reserve-	\$144,917 35
Contributions payable for bene-	)
ficiaries	
	- 17,911 00 \$127,006 35
Reserve for Contributions—Donor's Death: Balance as of December 31, 1935 \$11,951	
Transferred during year 2,162 00	) -
Less: Paid in contributions for 1936. \$14.113 25	5 - 11,007 50
Reserve for Annuities Payable to Beneficiaries Transferred from Joint Certificates:	s
Reserve	) -
\$15,749 00 Less: Paid in 1936 \$3,439 72	
Less: Paid in 1936 \$3,439 72 Discounts 396 78 3,836 50	) 11.019.50
Balance, December 31, 1936	771072
C. Family Certificates:	110,020 00
Balance, December 31, 1935. Contributions. Interest earned	39,509 87
Toron Transferral to Consist Decree	\$428,711 58
Less: Transferred to Special Reserve— Contributions payable for bene- ficiaries	
Annuities payable	; - 31,048 85
	\$397,662 73
Reserve for Contributions—Donor's Death:	
Balance as of December 31, 1935         \$26,534 50           Transferred during year         4,077 80	
\$30.612 30 Less: Paid in contributions for 1936. 5,479 00	
Balance, December 31, 1936	25,133 30
Reserve for Annuities Payable to Beneficiaries	5
Transferred from Family Certificates: Reserve\$20,093 85	
Transferred during year 5,718 00 \$25,811 85	•
Less: Paid in 1936 \$4,565 98 Discount 48 87	
4,614 85	21,197 00
Special Reserve for Future Pensions:	
Balance, December 31, 1935       \$1,285 20         1936 operations       1,159 20	2,444 40
	446,437 43
	_,

Pension Fund Revenue Account: Interest revenue on capital fund investments \$4 Transferred from reserve fund	39,308 00 15,442 09			
Transferred to pensioners' account (see below)		\$454,750	09	
Pensioners' Account:				
FIRST PERIOD  Balance unpaid pensions, December 31, 1935 1935 pensions (from pension fund revenue account)		\$8,357 454,750		
Less: Paid 1936 pensioners	50,095 00 2,588 01	\$463,107	47	
Transferred to general reserve	1,814 00	454,497	01	
Balance unpaid pensions, December 31, 1936		\$8,610	46	
SECOND PERIOD Unpaid pensions, December 31, 1935 From General Reserve Revenue Account	\$316 30 9,612 73			
Less: Paid in 1936 to pensioners	\$9,929 03 9,403 05	525	0.6	
Second Period	-			\$9,136 44
Capital	55.007 99			
Balance. December 31, 1935	8,697 45 3,036 64			
Balance, December 31, 1936		\$166,742	08	
General Reserve:         600 ARANTEED MINIMUM ANNUITIES:         81           Balance, December 31, 1935	80,450 87			
Less: Pensions paid	7,038 62			
Statutory reserve\$1 Transferred to surplus	87,489 49			
	180,750 43			
Surplus: Balance, December 31, 1935 \$18,574-76 Transferred from General Reserve 6,739-06	25,313 82			
Balance, December 31, 1936		206,064	25	
GUARANTEED PENSIONS WITH PROFITS: Balance, December 31, 1935	\$6,361 31			
Plus: Proportion of contributions unpaid to administration transferred				
	13,800 57			
Balance, December 31, 1936		20,161	88	
GUARANTEED DEFERRED PENSIONS AND ANNUITIES WITH Balance, December 31, 1935	816.041 62			
	847,241 45			
Less: Annuities paid to beneficiaries	1,637 18			
Balance, December 31, 1936 (Statutory Reserve)		45,604	27	
Interest on investments	PREMIUM) \$61,758 41 6,519 54 104,411 40 6,454 52			
Less: Administration fees. \$37 50 Paid to pensioners. 6,137 63	6,175 13			
Balance, December 31, 1936 (Statutory Reserve)		172,968	74	611,541 22
Total Funds			. \$10	
IOUR AUNGSTRACTOR TO THE TOTAL TO THE TOTAL TOTA				,001,232 00

# II. CAISSE DE REMBOURSEMENT

II. Caisse de Rembou	RSEMENT		
Guaranteed Fund: Balance, December 31, 1935. Contributions by members. Interest earned. Less: Paid to heirs of deceased members. 17,996 57	\$613,010 14 33,469 80		
Less: Transferred to Contingent Fund \$17,269 48	Nil		
Balance, December 31, 1936		\$646,479 94	
Contingent Fund: Balance, December 31, 1935	\$112,670 10		
Transferred from Guaranteed Fund.	23,670 53		
Balance, December 31, 1936		\$136,340 63	
Deferred Pensions with Profits:         Balance. December 31, 1935.	\$2,956 94 4,379 38		
Balance, December 31, 1936			\$700 267 A2
Total Fund			\$790,367 02
Administration T	ad		
Administration F (Caisse Nationale d'Economie and Cai			
(Caisse Nationale d Economie and Cai		ursement)	
Assets	•		
Cash on hand and in banks.  Bonds and debentures. Interest accrued. Deposit Societé Nationale de Fiducie. Sundry deferred charges. Sundry accounts receivable.			5,023 - 80 $-48 - 75$ $-161.739 - 06$ $-1.064 - 47$
Total Assets			
Liabilities			
Accounts payable			$2,000 00 \\ 86,364 00$
Revenue Accoun	t		
Income			
Caisse Nationale d'Economie: Entrance fees—First period Entrance fees—Second period Contributions—First period renewals Contributions—Second period renewals. Interest on investments and bank balances.		19,573 48	
Caisse de Remboursement: Entrance fees and renewals—First period Entrance fees and renewals—Second period		\$24,591 49 2,359 59	
			\$204,103 92
Expenditure (Combi	ined)		
Commission to agents Publicity extension and organization. Administration expenses Fees, Societé Nationale de Fiducie.		70,302 11	
Carried forward to Profit and Loss			12,805 13 \$204,103 92

# Profit and Loss Account

Balance, December 31, 1935	
Less: Increase in reserves	\$75,827 97 9.715 35
Balance, December 31, 1936	

# II ANNUAL STATEMENTS ABSTRACTS

# A

# JOINT STOCK AND CASH-MUTUAL INSURANCE COMPANIES

I. LIFE [See pages 19 and 111]

II. FIRE AND OTHER CLASSES

ASSETS AND LIABILITIES; INCOME AND DISBURSEMENTS

II.—FIRE AND OTHER CLASSES ASSETS, DECEMBER 31ST, 1936

Total admitted assets	.; ••	574,878 13 454,546 66 778,447 93 717,544 90 779,870 53 1,241,730 30	2,338,791 23 1,619,445 81 1,779,992 24	479 62 1,163,869 98	14,822 70 12,243,406 29
Other assets	.; ♦>	1,450 00 21 00 12,872 08			
Reinsurance on losses paid	ರ •∻	4,945 56 4 00 73 17 3,635 53	523 68 187 47	4,393 56	13,762 97
Bills receivable, miscel- laneous	.° •>>				473,024 79
Agents' balances and bills receivable on account of same	ن ••	43,246 03 7,343 84 13,661 53 51,497 09 10,814 07 124,862 19 65,415 47	32,898 73 26,907 30 38,555 38	57,823 16	473,024 79
Interest, dividends and rents due and accrued	; •	3,443 16 5,060 68 6,537 68 4,594 32 8,464 52 10,943 36	28.642 39 17,826 70 17,769 61	12,329 77	120,060 93
Cash on hand and in banks	.; .;	32,646 65 27,209 00 69,409 92 74,677 49 47,060 24 64,801 45 71,150 43	120,908 73 73,553 40 71,944 26	53,133 13	706,494 70
Stocks	ن <b>به</b>	96,150 00 568 90 57,501 26 165,478 80 95,450 00	11,176 00		396,324 96
Bonds, debentures and debenture stocks	.; •>	394,446 73 406,164 24 575,838 80 582,272 00 645,709 44 818,249 25 552,344 08	1,750,856 25 1,427,690 78 1,440,958 99	722,748 70	655,971 74 9,317,279 26
Mortgage loans on real estate	\$	3.000 00 13.000 00 3.050 00 300 00 40.950 00 1.844 33	192,818 89 32,280 16 164,588 00	204,140 36	655,971 74
Real estate (less encum- brances thereon)	.: •	5,200 00 100,000 00 40.000 00 3,500 00	212,142 56 41,000 00 35,000 00	108,821 68	545,664 24
Name of Company	JOINT STOCK	Federal Fire Insurance Co	CASH MUTUALS Gore Dist. Mutual Fire Ins. Co. Perth Mutual Fire Ins. Co Waterloo Mutual Fire Ins. Co	Stock MUTUAL Stanstead and Sherbrooke Mut. Fire Insurance Co	Totals

The amounts of deposits (par value) pursuant to Section 38 of The Insurance Ad at date of publication are as follows: Federal Fire Insurance Co., \$10,100.000 Pilot Insurance Co., \$30,000.000; Protein Insurance Co., \$14,000.000; Protein Insurance Co., \$14,000.000; Protein Insurance Co., \$1,1000.000; Queen City Fire Insurance Co., \$60,000.000; Waltington Fire Insurance Co., \$100,000.000; Gore District Mutual Fire Insurance Co., \$100,000.000; Forth Mutual Fire Insurance Co., \$100,000.000; Stanstead and Sherbrooke Fire Insurance Co., \$53,000.000.

II.—FIRE AND OTHER CLASSES—Continued

# LIABILITIES, DECEMBER 31ST, 1936

	·	888888	: : :	8	8
Capital stock paid in	•	125,000 100,000 150,000 270,023 100,000 284,391 150,000		159,000	1,338,414
Excess of assets over liabilities, excluding capital stock	ن •∻	367,309 16 247,285 48 619,561 93 370,978 98 698,054 69 674,450 43 460,118 58	2,030,220 29 1,346,640 21 1,400,329 54	899,248 24	9,114,197 53
Total liabilities, excluding capital stock		207,568 97 207,261 18 158,886 00 346,565 92 81,815 84 567,279 87	308,570 94 272,805 60 379,662 70	264,621 74	255,244 86 180,187 21 3,129,208 76 9,114,197 53 1,338,414 00
All other liabilities	ပ် •÷>	*167,003 13 594 03 55 75	12,534 30	:	180,187 21
Invest- ment and contingency reserves	.; •>	14,649 07 1,500 00 28,000 00	11,095 79 100,000 00 100,000 00		255,244 86
Return premiums and balances due agents	.°	192 30 71 34 120 10 399 89 12 63 639 75 347 19	2,271 03 298 65 76 33		4,429 21
Reinsur- ance companies' ceded business	ن به	6,764 96 160 14 309 26 3,274 09 32 81 8,641 25 12,654 69	144 80	8,835 83	40,897 01
Taxes and expenses due and accrued	ن په	9,514 76 1,864 18 11,023 47 13,176 92 8,916 73 12,331 12	10,000 00 10,000 00 7,500 00	7,227 30	105,348 68
Reserve and unpaid losses under unlicensed reinsurance unsecured	ပ် <b>ဖာ</b>	589 89	2,091 56	:	10,433 19
Reserve of unearned premiums	ပ် •	185.840 59 37.169 39 127.919 10 183.586 51 69,465 67 302.833 37 252.385 58	265,901 24 151,864 44 256,915 63	238.051 38	70 2,071,932 90
Provision for unpaid claims	.; •>	4,666 47 993 00 4,865 00 145,534 48 1,888 00 214,778 63 47,236 60	6,623 78 10,642 51 13,000 00	10,507 23	460,735 70
Name of Company	JOINT STOCK	Federal Fire Insurance Co Hand-in-Hand Insurance Co Merchants Fire Insurance Co Pilot Insurance Co Queen City Fire Insurance Co Toronto General Insurance Co Wellington Fire Insurance Co	CASH MUTUALS Gore Dist. Mutual Fire Ins. Co. Perth Mutual Fire Ins. Co Waterloo Mutual Fire Ins. Co	STOCK MUTUAL Stanstead and Sherbrooke Mut. Fire Insurance Co	Totals

\*Bills payable, London and Lancashire Insurance Co., Ltd., \$166,982.13,

II.—FIRE AND OTHER CLASSES—Continued

PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDING DECEMBER 31ST, 1936

JOINT STOCK	premiums	claims	Net adjustment expense	Net commissions and other expenses	lotal claims and expenses	Underwriting profit or loss (*)
	ن جه	ن هه	.; •◆	್ •	ن <b>↔</b>	ပ် •>
232.277 32 52,506 37 52,506 77 52	224,126 92 53,659 47	98,118 88 29,911 95 51 202 78	4,289 26	31,043	210,425 51 62,114 92 149 589 98	13,701 41 *8,455 45 11.898 33
488,863,35 488,863,35 64,792,64	530,438	295,453 28		258,379 84 43,475 32	573,092 40 63,950 49	*42,653 50
88	619,455 392,128	295,154 59 170,634 32	37,138 14 14,220 31	329,855 183,454	662,147 96 368,308 85	*42,692 26 23,820 12
Cash Metuals						
Gore District Mutual Fire Ins. Co. Petri Mutual Fire Ins. Co. 841,631 08  Waterloo Mutual Fire Ins. Co. 843,311 43	348,298 78 191,919 92 301,019 79	111,246 41 70,818 58 114,177 29	4,358 44 2,364 85 1,867 62	199,279 25 96,523 82 150,733 09	314.884 10 169.707 25 266,778 00	33,414 68 22,212 67 34,241 79
STOCK MUTUAL						
Stanstead and Sherbrooke Mutual Fire Insurance Co	291,151 26	99,078 33	4,440 60	125,692 92	229,211 85	61,939 41
Totals.	3,185,036 93	1,355,370 47	93,538 68	1,621,302 16	3,070,211 31	114,825 62

\*Deficit.

II.—FIRE AND OTHER CLASSES—Concluded

Profit and Loss Account for the Year Ending December 31st, 1936—Concluded

Total net profit or loss (*) for year	\$ c. 45.800 26 2.110 55 55.910 93 8.15.940 23 36.940 23 71.48 81 71.466 68	135,276 92 80,345 85 54,512 39	98,227 27 57 576,129 34
Excess of other revenue over other expenditure	\$ c. 32,008 85 10,566 00 44,012 60 27,042 95 29,541 81 47,646 56	101,862 24. 58,133 18 20,270 60	36,287 86
Total other expenditure	\$ c. 1,336 95 2,297 40 3,647 98 2,145 26 4,181 30	346 50 25,612 41 48,498 07	91,582 07
Other expendi- ture	\$ c. 1,336 95 42 51 3,007 50 614 767 39 2,145 26 4,181 30	346 50 25,612 41	38,054 52
Increase in deficiency of market under book value of securities	\$ c. 2,223 18		4,997
Loss on sale of investments	31 71 C.	48,498 07	48,529 78
Total other revenue	\$ c. 33,435 80 12,863 40 27,020 10 27,020 10 27,520 10 27,520 10 27,520 86 33 79 55,986 33	102,208 74 83,745 59 68,768 67	36,287 86
Other gains	\$ C. 11,518 13	515 09	14,552 59
Decrease in deficiency of market under book value of securities	\$ c. 12,643 62 15,730 76		30,075 58
Profit on sale of investments	\$ C. 701 74 8,253 70 8,089 65 10,645 48	6,377 77 22,942 93	2,355 00
Interest, dividends and rents earned	\$ c. 21.215 93 12.863 40 34.371 48 19.361 25 33.074 79 25.451 62	95,315 88 60,802 66 66,499 94	32,232 16
Name of Company	JOINT STOCK Federal Fire Insurance Co Hand-in-Hand Insurance Co Merchants Fire Insurance Co Queen City Fire Insurance Co Toronto General Insurance Co. Toronto General Insurance Co.	Cash Mutual Fire Ins. Co. Perth Mutual Fire Ins. Co. Waterloo Mutual Fire Ins. Co Stock Mutual Fire Ins. Co	Stanstead and Sherbrooke Mut. Fire Insurance Co

\*Deficit

# ABSTRACT OF BUSINESS TRANSACTED BY JOINT STOCK AND CASH MUTUAL INSURANCE COMPANIES WRITING FIRE AND OTHER CLASSES

FOR THE YEAR ENDING DECEMBER 31st. 1936

	FOR THE	YEAR END	ing Decem	BER 31st, 1	936		
Classes of Insurance	Gross risks written	Net at risk	Premiums written, less return premiums	Licensed reinsur- ance	Net premiums written	Net premiums earned	Net losses incurred
		FEDERAL F	IRE INSURANC	CE COMPANY			
	\$	\$	\$ c.	<b>\$</b> c.	<b>\$</b> c.	\$ c.	\$ c.
Fire	40,579,295			100,188 44	208,628 21	200,144 82	90,325 94
Plate GlassPublic Liability			9,698 57 4,303 77		9,698 57 4,303 77	11,091 42 3,952 37	4,470 32 3,335 38
Theft			10,851 08		10,851 08	9,435 71	5,154 60
Totals	40,579,295	49,821,720	333,670 07	100,188 44	233,481 63	224,624 32	103,286 24
		Hand-in-H	AND INSURANC	CE COMPANY			
Fire	8,277,581	8,920,780	49,799 14		46,689 82	47,002 40	30,307 58
Automobile			1,295 67		4,520 88 1,295 67	4,719 46 1,926 82	318 76 444 92
Sprinkler Leakage						10 79	
Totals	8,277,581	8,920,780	55,615 69	3,109 32	52,506 37	53,659 47	31,071 26
		MERCHANTS	Fire Insura:	NCE COMPANY			
FireAutomobile	30,013,973	46,198,689		6,207 58	138,861 03	148,417 34	43,947 84
Automobile Property Damage			16,483 50 31 62	135 06	16,348 44 31 62	12,713 45 18 97	10,639 62
Property Damage Sprinkler Leakage Weather			182 64 317 94		182 64 317 94	180 38 158 17	133 82 21 26
Totals		46,198,689		6,342 64		161,488 31	54,742 56
Totals,	30,013,773	40,170,007	102,004 31	0,342 04	133,741 07	101,400 31	34,742 30
		Рігот 1	Insurance Co	OMPANY	1		
FireAutomobile	7,601,393	8,949,736			25,915 57	23,998 47	6,964 94
Accident			453,036 70 294 75		452,337 59 294 75	494,243 09 284 62	300,060 85 133 32
Employers' Liability Guarantee			1,717 26 6,024 33		1,717 26 6,003 47	1,390 73 4,902 56	140 00 28 08
Inland Transportation			1,741 91		1.741 91	1,585 03	159 63
Plate Glass			3,382 51 5,610 07		3,382 51 5,610 07	2,903 91 5,539 74	1,337 47 4,246 20
Theft			3,594 80		3,594 80	3,147 20	1,883 86
Totals	7,601,393	8,949,736	516,960 38	16,362 45	500,597 93	537,995 35	314,954 35
		QUEEN CITY	Fire Insura	NCE COMPANY			
Fire		23,818,186	66,005 44		64,792 64	71,328 73	20,475 17
Sprinkler Leakage Weather						5 88 14 30	
Totals	12,881,650	23,818,186	66,005 44	1,212 80	64,792 64	71,348 91	20,475 17
		l'oronto Gen	ERAL INSURA	INCE COMPANY	·		
Fire	54,378,128	32,906,625	336,002 19	162,986 36	173,015 83	174,035 09	62,796 22
Automobile			349,553 91	13,963 11	335,590 80	328,665 55	224,848 36 -310 68
Accident and Sickness			3,444 64 13,020 81	2,287 88	1,156 76 13,020 81	2,344 82 7,511 71	1,062 75
Employers' Liability			6,885 47 13,833 94	879 52 1,014 21	6,005 95 12,819 73	5,641 09 10,609 75	40 56 7,544 19
Guarantee			64,293 52	5,096 66	59,196 86	58,934 14	10,729 64
Guarantee. Inland Transportation Plate Glass. Public Liability			10,115 31 9,266 53	1,317 23 507 34	8,798 08 8,759 19	8,184 86 8,521 79	1,794 67 5,648 17
Public Liability Theft			31,344 40 15,558 49	1,558 44 935 66	29,785 96 14,622 83	25,692 14 14,207 19	9,262 08 7,934 08
Weather			1,498 03	494 94	1,003 09	10 02	422 30
Workmen's Compensation		22.004.425	35,729 46	3,447 36	32,282 10	33,675 69	16,560 33
Totals	54,378,128	32,906,625	890,546 70	194,488 71	696,057 99	678,033 82	348,932 67

# ABSTRACT OF BUSINESS TRANSACTED BY JOINT STOCK AND CASH MUTUAL INSURANCE COMPANIES WRITING FIRE AND OTHER CLASSES—Concluded

# FOR THE YEAR ENDING DECEMBER 31st, 1936

Classes of Insurance	asses of Insurance Gross risks written		Net Premiums written, at less return premiums		Licensed reinsur- ance Net premiums written		ıms	Net premiums earned		Net losses incurred		
	7	WELLINGTON	Fire Insu	RAI	NCE COMPA	NY						
	\$	\$	\$	c.	\$ (	c.	\$	c.	\$	c.	\$	c.
Fire	52,770,954	63,590,966	361,068 182,588		114,247 2 1,885 8		246,82 180,70		249,606 162,378		91,055 108,489	
Totals	52,770,954	63,590,966	543,657	07	116,133 1	0	427,52	3 97	411,98	07	199,545	14
	Gore	District Mu	ITUAL FIRE	e Is	SSURANCE C	Con	IPANY					
Fire	48,240,809	68,600,827	416,260	27	48,204 0	9	368,05	6 18	362,52	88	115,610	34
	Pi	ERTH MUTUA	L FIRE INS	SUR	ance Comp	AN	Y					
Fire	33,576,650	45,314,083	261,234	35	66,478 8	31	194,75	5 54	191,91	92	73,183	43
	WAT	ERLOO MUT	JAL FIRE I	NSU	JRANCE CO	MP	ANY					
Fire	41,503,811	71,535,964	364,400	32	60,088 8	39	304,31	1 43	301,01	79	116,044	91
	STANSTEAD AN	ND SHERBROO	оке Мити.	AL :	Fire Insur	AN	ce Con	IPAN	v'			
Fire	54,942,855	46,140,119	427,228	54	87,175 2	20	340,0	53 34	343,91	7 18	116,676	04

# DEVELOPMENT OF CLAIMS VALUATIONS, COMBINING ALL CLASSES OF INSURANCE

SHOWING VALUATIONS OF CLAIMS BY YEARS OF INCURRENCE AS ULTIMATELY DEVELOPED IN COMPARISON WITH ESTIMATES MADE

# FEDERAL FIRE INSURANCE COMPANY OF CANADA

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
1926	\$ c. 54,957 14 52,910 36 62,542 52 69,724 84 130,967 20	\$ c. 55,291 68 52,818 41 63,417 43 66,875 57 120,884 59					
1931 1932 1933 1934 1935 1936	109,764 22 124,138 00 98,995 96 98,956 63 83,295 13 112,732 55		109,764 22 116,527 74 95,381 75 94,875 84				

# HAND-IN-HAND INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.						
1926	48,365 72	48,365 72	48,365 72	48,365 72	48,365 72	48,365 72	48,365 72
1927	52,196 56	52.196 56	52,196 56	52.196 56	52,196 56	52,196 56	52,196 56
1928	43.458 46	41.309 53	41.309 53	41.309 53	41.309 53	41.309 53	41,309 53
1929	89.166 49	81.920 65	81.920 65	81.290 65	81.290 65	81.290 65	81,290 65
1930	37.451 84	37.257 50	37.257 50	37.257 50	37.257 50	37.257 50	37.257 50
1931	47,441 73	47.202 18	47.202 18	47.202 18	47.202 18	47,202 18	
1932	41.158 25	40.494 91	40.494 91	40.494 91	40.494 91		
1933	48,473 94	47,743 66	47,743 66				
1934	28.380 03	28.830 60					
1935	21.938 55	21.517 82					
1936							
1930	31,471						

# MERCHANTS FIRE INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.						
926	136,049 80	136,785 74	136,785 74	136,785 74	136,785 74	136,785 74	136,785 74
1927	88,891 69	88.097 87	88,097 87	88,097 87	88,097 87	88,097 87	88,097 87
1928	103,558 63	102,311 97	102,311 97	102,311 97	102,311 97	102,311 97	102,311 97
1929	96,616 39	95,036 07	95,036 07	95,036 07	95,036 07	95,036 07	95,036 07
1930	109,575 36	109,052 41	109,052 41	109,052 41	109,052 41	109,052 41	109,052 41
1931	96.661 82	95.431 49	95,431 49	95,431 49	95,431 49	95,431 49	
1932	97.752 85	97.345 72	97.345 72	97.345 72	97,345 72		
1933	106,255 11	104.120 76	102,192 06	102,192 06			
1934	68,225 43	66,510 24	66,510 24				
1935	46,898 85	44.840 86					
936	56,800 53						

# PILOT INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.						
1927	5,828 24	7,738 69	8,663 09	8,663 09	8,663 09	8,663 09	8,663 09
1928	59,295 03	71,945 82	72,766 75	72,659 95	72,635 20	72,651 70	72,706 70
1929	122,648 37	133,972 98	135,718 74	136,053 76	136,060 26	136,060 26	136,060 26
1930	232,002 05	261,660 45	265,907 50	265,548 40	265,548 40	265,510 00	265,660 00
1931	287,668 64	301,748 07	304,193 48	308,575 62	308,656 05	308,671 55	
1932	231.169 41	242,555 38	244,264 57	244,803 94	244,801 94		
1933	234,907 67	235,654 91	242,066 69	241,993 64			
1934	263,092 16	319,870 38	320,821 01				
1935	328,430 58	328,308 84					
1936	313,793 22						
				}		I	

# QUEEN CITY FIRE INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.	\$ 0					
926	44,818 27	44,818 27	44,818 27	44,818 27	44,818 27	44,818 27	44.818 2
927	34,876 24	34,876 24	34,876 24	34,876 24	34,876 24	34,876 24	34,876 2
928	38,742 88	39,198 15	39,198 15	39,198 15	39,198 15	39.198 15	39,198 13
929	46,944 23	46,888 83	46,888 83	46.888 83	46,888 83	46,888 83	46.888 8.
930	40,188 46	39,870 18	39,870 18	39,870 18	39,870 18	39.870 18	39.870 1
931	60,447 40	57.937 55	57.937 55	57.937 55	57.937 55	57.937 55	
932	38,962 68	38.644 49	38.644 49	38.644 49	38.644 49		
933	51.326 71	51.778 12	51.788 12	51.788 12			
934	35,205 81	35.112 96	35,112 96				
935	21.557 19	24 556 44					
936	20.939 99			1	i.		

# STANSTEAD AND SHERBROOKE FIRE INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.
1928	66,310 99	66,310 99	66,310 99	66,310 99	66,310 99	66,310 99	66,310-99
1929	110,907 57	110,907 57	110,907 57	110,907 57	110,907 57	110,907 57	100,831 79
1930	125,992 06	124,947 39	125,181 81	125,181 81	125,181 81	125,181 81	125.181 81
1931	145.248 13	144,350 79	144,350 79	144.458 06	144,458 06	144,458 06	
1932	253.672 77	254,749 46	252.544 91	253.294 91	251.419 27		
1933	127,398 64	127.326 49	125.828 20.	125.828 20			
1934	112.316 72	111.456 70	111.468 53				
1935	102,738 01	102.419 12					
1936							
1,00	100,,,,						

# TORONTO GENERAL INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.	\$ (					
926	466,965 34	525,748 28	529,428 83	538,437 79	538,437 79	542,988 16	544,512 3
927	401,321 29	444,184 27	454,194 61	454,194 61	459,722 80	457,822 80	457,822 8
928	362,063 58	410,366 35	377,547 85	386,083 88	386,380 36	386,820 37	458,725 3
929	542,691 78	539,627 75	536,380 95	537,197 35	542,659 75	542,451 12	543,720 8
930	747,110 57	673,652 03	689,067 17	702,692 56	703,333 93	703,337 58	704,785 8
931	510,908 66	430,078 06	447,242 29	440,765 79	440,655 55	439,809 07	
932	411,666 47	352,701 43	350,308 45	351,189 67	351,411 97		
933	284,543 37	282,526 11	278,283 00	275,110 98			
934	298,905 41	288,441 61	288,075 94				
935	307,412 86	311,059 59					
936	331,359 46						

# WELLINGTON FIRE INSURANCE COMPANY

Year Incurred	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	Ultimate
	\$ c.	\$ c.					
1926	85,288 86	84,838 03	84,838 03	84,838 03	84,838 03	84,838 03	84,838 03
1927	95,319 87	95,933 11	95,933 11	95,933 11	95,933 11	95,933 11	95,933 11
1928	81,451 79	80,690 98	80,690 98	80,690 98	80,690 98	80,690 98	80,690 98
1929	84,971 33	83,699 68	83,699 68	83,699 68	83,699 68	83,699 68	83,699 68
1930	113,699 64	87,553 35	87,553 35	87,553 35	87,553 35	87,553 35	87,553 35
1931	146,043 54	146,043 54	146,043 54	146,043 54	146,043 54	146,043 54	<b></b>
1932	129,882 96	114,275 92	114,275 92	114,275 92	114,275 92		
1933	162,079 42	139,094 40	139,094 40	139,094 40			
1934	185,867 95	179,048 26	179,048 26				
1935	171,824 61	154,046 71					
1936	201.738 97						
						1	



# D FRATERNAL SOCIETIES

ASSETS, LIABILITIES, INCOME, DISBURSEMENTS; EXHIBIT OF POLICIES

FRATERNAL SOCIETIES
ASSETS, DECEMBER 31ST. 1936

	Total admitted ledger and non-ledger assets	S. C. S.	63,380 58 153,799 50 659,005 68 36,381,688 73
	Total admitted non- ledger assets	\$ 59,069 273,065 2,024 2,024 31,940 7,121 6,807 4,622 30,815 15,7613 2,140 30,335 53,449	89 500'659
er Assets	All	115 23 24.200 1 115 23 8 58 8 58 129,512 86	153,799 50
Non-Ledger Assets	Collections reported not yet received	\$6,815 23 6,565 35	63,380 58
	Interest and rents due and accrued	\$ c. 34.800 43. 216.260 35 2.015 95 2.015 95 2.015 95 2.015 95 2.015 95 2.016 95 2.016 37 30.25 35 53.449 33	441,825 60
	Total admitted ledger assets	\$ C. 2.594,005 54 16,955,678 724 16,955,678 724 16,150,005 40 174,092 40 174,092 40 175,093 17	16,131 21 35,722,683 05 441,825 60
	All		16,131 21
s	Cash on hand and in banks	\$ c. 84.929 69 54.283 71 183.411 45 19.565 59 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 99 19.606 19.607 99 19.	317,950 71
LEDGER ASSETS	Bonds* and debentures	\$ c. 2.337.258 76 16,672.472 53 172.153 00 172.153 00 450.209 53 450.209 426 529.848 60 529.848 60 12.509 75 1.268.623 20 2.992.000 22 3.573.585 62	704 12 583,148 76 494,818 76 34,076,929 49 317,950 71
	Loans or liens on policies	\$ C. \$ S C. 135,717 09 2,337,258 7 199,922 48 16,672,472 5 17,209 5 40,224 6 172,209 5 40,284 6 5,9848	494,818 76.
	Mortage loans on real estate	\$ c. \$ c. 2200 00 ,000 00 ,766 37 40,0 0 00 ,180 82 490,214 76 ,156 93 5,884 00 ,600 00	583,148 76
	Real	37	233
	Name	Canadian Order of Chosen Friends. Canadian Order of Foresters (ivil Service M.B. Society, Hamilton Fremen, Hamilton Police London Police London Police Outawa Firemen Ottawa Firemen Sons of England Sons of Sociland Sons of Sociland Sons of Sociland Sur Joseph, I'Union, du Canada Stratford M.B. Fund T'Oronto Firemen Toronto Police	Totals

\*Not in excess of market value.

FRATERNAL SOCIETIES—Continued Assets and Liabilities According to Punds, December 31st, 1936

	Ar	OMITTED ASSET	S (LEDGER ANI	ADMITTED ASSETS (LEDGER AND NON-LEDGER)	(3)		Ьілвігіт	LIABILITIES (EXCEPT RESERVE)	SSERVE)	
Name	Mortuary Fund	Sickness and other Beneficiary Funds	Special Funds	General Fund	Total	Mortuary Fund	Sickness and other Beneficiary Funds	Special Funds	General Fund	Total
Canadian Order of Chosen Friends         2.381,077 47           Canadian Order of Foresters         16.536,197 76           Civil Service M.B. Socicty         176,116 93           Hamilton Firemen         176,116 93           Hamilton Police         176,116 93           London Police         100,000           Ottawa Piremen         1,082,750 38           Ottawa Piremen         335,217 63           Sons of England         3,464,301 30           Strafford M.B. Fund         3,464,301 30           Strafford M.B. Fund         1,70000 Firemen           Toronto Police         1,70000 Firemen	\$ c. 2,381,077 47 16,536,197 76 176,116 93 1,502,750 38 3,52,17 63 1,505,259 97 3,464,301 30	\$ c. 231.016 6.3 647.029 87 615.020 84 515.808 84 515.808 84 441.050 837.504 07 337.504	\$ c. 23.747 75 18.458 25 3.243 30 65.552 12		\$ c.	\$ C. 21,435,322 157,675,522 827 82 827 82 827 82 827 82 827 82 82 82 82 82 82 82 82 82 82 82 82 82	\$ C. 1074 33 3.738 42 42 535 00 6535 00 10.583 86 641 57 6	\$ 34 92	\$ c. 2,484 82 2.484 82 271 63	\$ c. 23.185 39 163.898 76 527 82 527 82 527 82 527 82 527 82 63.504 93 63.504 93 63.504 93 64.698 23 86 641 57 4,400 00
Totals	25,570,921 44 10,516,435 82	10,516,435 82	111,001 42	183,330 05.	183,330 05 36,381,688 73	234,628 79	20,973 18	362 95	3,397 27	259,362 19

32,692 47

30,797 69

2,817 69

27,980 00 ......

26,483 05

504 03 .....

1,933 58

24,045 44

37,007 11

Sons of England.....

FRATERNAL SOCIETIES—Continued Mortuary Fund, December 31st, 1936

	Balance ledger assets, Dec. 31st, 1936	\$         C	
	Total	\$ c. \$ 270.934 17 2,660.260 6.315 76 17.039,746 6.315 76 178,442 49.991 46 10.90,800 43.659 78 135,615 113,762 78 1,584,001 238,323 65 4,737,827 1,778,877 97 27,626,703	
T.S	Transfers fers to other funds	\$ c. 1.833 92 101,726 35 1 6.597 23 30,000 00	
DISBURSEMENTS	All	\$ c. 34.186 20 34.880 34 1.711 58 4.148 17 10.927 98 23.049 90 108.874 17	
	Loss on sale of securi- ties	0.0 888 888	
	Claims	\$ C. \$ C. 234.914 05 919,313 88 31950 00 35,007 00 32,914 30 72,814 40 209,273 75 6,000 00 1,508,207 66 6,000 00	D
	Total	\$ c. 326,627 15 154,994 28 82,389 97 82,986 53 156,549 13 347,386 35 347,386 35 2,535,583 35	D
	Trans- fers from other	\$ c. 639 00 1 458 84 458 84 720 00 1 720 84 2	
TS	All	895 15	0
RECEIPTS	Profit on sale of securities	\$ c. 3 22 317 85 2109 10 1,366 50 1,896 67	1
	Interest and rents	\$ C. 99,873 68 768,267 76 823 55 57,681 97 19,650 12 69,747 42 115,772 18	2
	Premiums, dues, etc.	\$ c. 226,111 25 746,726 52 14,024 52 24,708 00 34,668 47 84,540 06 230,894 17 301,743 01	
	Balance ledger assets, Dec. 31st,	\$ C. 2,604,567 66 226,111 25 99,873 68 16,550,645 59 776,126 52 786,267 76 16,2108 71 14,094 54 8237 55 1,058,411 07 24,708 00 57,681 97 354,288 30 34,668 47 19,650 12,41,214 65 84,540 06 69,747 42 4,628,764 97 236,894 17 115,772 18	
	Name	Canadian Order of Chosen 2,604,567 66 2 Can. Order of Foresters. 16,526,642 59 7 Civil Service M.B. Sco. 1,058,411 07 Sons of England. 324,288 30 Sons of England. 1,541,214 8 30 Corph, l'Union, du 4,628,764 97 Totals. 26,809,997 95 1,3	

20 721.801 56 27 38,082 22	51,097 14 327,417 06	5,000 00 1,203 16 131,395 52 1,332,037 05	
1,203 16 14,739 91 63,839 20 1,719 27	51,097	131,395	
1,203 16	5,000 00	1,203 16	
	2,000 00	5,000 00	
	:		
13,536 75 63,839 20 1,719 27	64,267 57 46,097 14	125,192 36	
23,044 26 97,910 78 3,908 11	64,267 57	256 25 189,130 72 125,192 36	4D
	:		FUNERAL FUND
253 25		256 25	FUNI
11.012 73 29.362 75	12,588 80	54,224 85	
12,031 53 68,294 78 2,644 54	51,678 77 12,588 80	134,649 62 54,224 85	
236,431 86 687,729 98 35,893 38	314,246 63	1,274,301 85	
Canadian Order of Chosen Friends Can. Order of Foresters Sons of Scotland	Canada	Totals	

# CHILD OR JUVENILE FUND

21,738 35		0 27,498 89	52,438 15
975 47 458 84		3,402 50	4,836 81
975 47 458 84	:	720 00	318 00 2,154 31
		318 00	318 00
	:		:
		2,364 50	2,364 50
164 65 2,677 99	671 66	7,825 86	11,175 51
		:	
164 65			164 65
		:	
1,041 05	8 51	903 07	1,952 63
1,472 29	663 15	6,922 79	9,058 23
20,035 83	2,529 25	23,075 53	46,099 45
Canadian Order of Chosen Friends	Sons of Scotland.	St. Joseph, l'Union, du Canada	Totals

# Widows and Orphans Fund

1,468 19	
57 05	
:	
7 05	
-,	
:	
57 05	
57 05	
1,411 14	
Sons of England	-

# Pension and Benefit Fund (Municipal Pension Fund Associations Only)

634.652 09 543.964 62 323.689 67 542.455 77 449.492 62 103.408 33 3.033.549 12 3.668.814 97	9,300,027 19
15,460 22 15,609 31 8,509 31 17,228 68 17,468 42 1,327 15 88,512 50 185,440 84	5,206 57 349,339 30 9,300,027 19
674 70 919 05 90 00 620 27 500 00 202 15 834 69 1,365 71	5,206 57
14.785 52 14.690 26 8.202 18 16.608 41 16.968 42 1,125 00 87,677 81	344,132 73
54,746 94 45,241 96 21,756 64 52,993 59 51,110 24 9,748 05 262,532 14 465,927 14	964,056 70
145 00 707 10 770 00 7,000 00 139 97 3,736 26 27,598 25 153,999 18	5,837 77 193,495 76
2,660 55 316 93 2,860 29	1
28,214 71 24,545 09 14,014 88 21,289 40 19,231 4,544 21 135,250 72 168,538 01	415,628 47
23,726 68 19,672 84 7,571 76 24,704 19 28,778 53 1,467 58 99,683 17	349,094 70
595.365.37 514.331.97 310.225.21 506.690.86 415.850.80 94.987.43 2.859.529.48 3.388.328.67	8,685,309 79
Hamilton Firemen London Police London Police Ottawa Firemen Ottawa Police Stratford M.B. Soc. Toronto Firemen	Totals

# SPECIAL FUNDS

1,000 00	9,811 70 7,770 09 383 72	37,183 05	19 03	56,167 59
224 50	882 28	895 20	733 80	15,168 04
224 50	882 28 459 73	895 20		2,461 71
			233 86	233 86
	12,472 47			11,758 22 12,472 47
224 50	1,040 81 6,001 88 14 93	4,270 74	205 36	11,758 22
:		:		:
		:	205 36	205 36
7 52	536 84 188 73 4 93	1,385 24		2,123 26
216 98	503 97 5,813 15 10 00	2,88; 50		9,429 60
1,000 00	9,653 17 14,700 41 368 79	33,807 51	47 53	59,577 41
Canadian Order of Chosen Friends: Guarantee Fund	Sons of England: Guarantec Fund. Sup. Lodge Expse. Fund Shakespeare Mem. Fund	St. Joseph, l'Union, du Canada: General Res. Fund Oeuvre du Centin	Collegial	Totals

# FRATERNAL SOCIETIES—Concluded General Fund

Name  Canadian Order of Chosen Friends  Canadian Order of Poresters  Civil Service M.B. Society Hamilton Fremen Hamilton Perece  London Police  London Police  Contario Commercial Travelers Ass'n  Ottawa Firemen  Sons of England  Sons of England  Sons of Society  Name Folice  Sons of England  Su. Joseph, I'Union, du Canada	Balance ledger assets, Dec. 31st, r 1935  \$ c. \$ 30.161 29 30.590 94 46.27 76.492 79 47.36 36	Assessand fines and fines \$ c. [10,989 35 66,658 47 99,201 50 98,373 29 98,373 29 98,373 29 98,373 29	Interest and rents \$ c. 3.4 41 3.18 04 5,666 01	All other \$ c. 4.322 48 4.322 48 7.088 34	Fransfers from other funds \$ \$ c. 3,598 05 100,000 00 000 019 059 119 050 019 050 019 050 010,788 4 6 50 00 00 010,788 4 6 50 00 00 00 00 00 00 00 00 00 00 00 00	141 141 141 141 141 141 141 141 141 141	Head office expenses \$ \$ 50,032 \$ 50,034 \$ 599 \$ 674 919 \$ 35 9,920 \$ 32,842 \$ 113,840 \$ 33,057 \$ 37,0	Akency and organs and organs axton expense   \$ \$ 1.648 \ 73,709 \ 805 \	DISBURSEMENTS  i. Other  cxpcmscs  \$ \$ \$ 4.454 50  131 00  131 00  191,168 89  19,168 89  10,168 89  10,168 89  10,168 89	Transfers to other funds \$ c.	\$ c. 28.046 45 156,795 43 156,795 43 199 99 000 14,984 46 6.20 27 43,4512 108,165 13 108,165 13	Balance ledger assets, Dec. 31st, 1936 1936 2. C. 17,027 04 45,516 67 71,027 56 71,027 56 39,026 06
	82,219 51	182,219 51 197,792 61	: : :	16,476 36	202 15 834 69 1,365 71 165,200 19	202 15 834 69 1,365 71 386,795 02	135 00 834 69 1,365 71 152,433 44	138,712	67 15		202 15 834 69 1,365 71 388,029 25	202 15 834 69 1,365 71 388,029 25 180,985 28

Exhibit of Policies (Mortuary), December 31st, 1936

	Wно	Wноце Life	Ыміт	LIMITED LIFE	END	Endowment	Отив	OTHER PLANS	T	TOTAL
Name	Number	Amount	Number	Amount	Number	Amouni	Number	Amount	Number	Amount
		4		s		49		ø		•
Canadian Order of Chosen Friends. Canadian Order of Foresters. Civil Service M.B. Society.	7,490 34,795 1,630	6,072,878 31,160,981 720,822	1,611	371,200	3,882	385,412	286	119,920 105,000 56,000	4	6,949,410 36,505,247 776,822
Vutario Commercial Travelers Ass'n. Sons of Endand. Sons of Scotland. St. Joseph, l'Union, du Canada.	2,411 665 4,245 8,409	1,470,779 589,406 2,453,250 6,524,809	326 1,813 1,646	301,287 1,023,375 1,626,500	573	327,250	453	359,005	2,411 991 7,084 19,475	1,470,779 890,693 4,162,880 15,953,613
Totals.	59,645	48,992,925	5,853	4,783,120	13,883	11,780,474	1,178	1,152,925	80,559	66,709,444

# III.

STATEMENT SHOWING THE MOVEMENT OF SECURITIES OWNED BY JOINT STOCK, MUTUAL LIFE, AND CASH MUTUAL INSURANCE COMPANIES NOT REGISTERED UNDER THE DOMINION INSURANCE ACTS, FOR THE YEAR ENDING DECEMBER 31st, 1936

# I—BONDS AND DEBENTURES PURCHASED

# THE EMPIRE LIFE INSURANCE COMPANY

Dat Acquii		Description of Security	Par Value	Book Value	From Whom Purchased
193	6				
Jan.	21	Dominion of Canada, 314%, 1961	\$10,000 00	\$9,586 00	Brown, Harriman & Co.
Feb.	18	Lower St. Lawrence Power, 5%, 1955	10,000 00	9,900 00	McLeod, Young & Weir, Co.
Apr.	29	Saguenay Power Co., 41/4 %, 1966	25,000 00	25,000 00	Wood, Gundy & Co., Ltd.
lune	9	Saguenay Power Co., 4¼%, 1966 Dominion of Canada, 3%, 1950	50,000 00	49,550 00	Dom. Sec. Corp.
lan.	10	Province of Saskatchewan 4% 1960	35,000 00	30,887 50	Royal Bank of Canada.
Jan. Jan.	19	Province of Saskatchewan, 4%, 1960 Province of Saskatchewan, 4%, 1960	35,000 00	30,887 50	Royal Bank of Canada.
	2	City of North Bay, 5%, 1940	500 00	500 00	Royal Bank of Canada.
Jan.	6	Town Isle of Maligne, 4%, 1942	5.000 00	5,000 00	Beaubien & Co., Ltd.
Mar.	6	District of Manghe, 4 70, 1942	5,000 00	4.975 00	Matthews & Co.
lan.		Richmond Bay Bldg., 6½%, 1945	5,000 00	4,925 00	Gairdner & Co., Ltd.
Jan.	13	Hamilton By-Prod. Coke, 5%, 1955	5,000 00	5,250 00	Matthews & Co.
Jan.	6	Simpsons, Ltd., 6%, 1949	5,000 00	4,785 00	Cochran, Murray & Co.
Feb.	3	Wabasso Cottons Co., 4%, 1947			Beaubien & Co., Ltd.
Feb.	4	Rolland Paper Co., 51/2%, 1948	5,000 00	5,237 50	
Apr.	7	Shawinigan Water & Power, 4%, 1961	25,000 00	24,875 00	Matthews & Co.
May	11	Canadian Canners, Ltd., 4%, 1951	25,000 00	24,437 50	John Stark & Co.
May	11	Youngstown Sheet & Tube, 4%, 1961	23,000 00	22,655 00	Matthews & Co.
June	9	Saguenay Power, 41/4 %, 1966	25,000 00	24,875 00	Matthews & Co.
Nov.	25	Dominion of Canada, 3%, 1955	50,000 00	50,625 00	Matthews & Co.
Nov.	21	Dominion of Canada, 3%, 1955  Dominion of Canada, 3%, 1955  Dominion of Canada, 3%, perpetual	25,000 00	25,156 25	Dom. Securities.
Sept.	14	Dominion of Canada, 3%, perpetual	100,000 00	96,500 00	Matthews & Co.
Oct.	31		25,000 00	24,750 00	Matthews & Co.
Aug.	14	Town of New Waterford, 5%, 1956	8,000 00	8,000 00	J. L. Graham & Co.
Sept.	21	Great Lakes Power, 41, %, 1956	25,000 00	24,875 00	Matthews & Co.
Oct.	31	Atlantic Sugar Ref. 4%, 1951	15,000 00	14,962 50	Royal Securities.
Sept.	15	Canada Cement Co. 416% 1951	10,000 00	10,000 00	Exchange.
Sept.	29	Canada Cement Co., 41/4%, 1951 Great Lakes Paper, 5%, 1955	20,000 00		Matthews & Co.
Sept.	26	Great Lakes Paper, 5%, 1955	10,000 00	7,350 00	I. S. Forgie & Co.
Oct.	14	Richmond Bay Bldg., 6½%, 1947	7.000 00	7,210 00	Matthews & Co.
	20	Richmond Bay Bldg., 6½%, 1947	3.000 00		Matthews & Co.
Nov.	4	Rolland Paper, 4½%, 1951	8.000 00	7.960 00	Matthews & Co.
Nov.		Silverwoods Dairies, 5%, 1947	5,000 00	5.000 00	Harrison & Co.
Sept.	28	Silverwoods Danies, 5%, 1947	10.000 00	10,000 00	Matthews & Co.
Nov.	21	Simpsons, Ltd., 4¼%, 1951. Simpsons, Ltd., 4¼%, 1951. Simpsons, Ltd., 4¼%, 1951.	5,000 00	5,000 00	R. N. Bryson & Co.
Nov.	20	Simpsons, Ltd., 41/4 %, 1951	5,000 00	5,000 00	Exchange.
Oct.	9	Simpsons, Ltd., 41/4 %, 1931			
Aug.	17	Wabasso Cotton, 4%, 1948	5,000 00	4,692 00	Cochran, Murray.
Nov.	24	Simpsons, Ltd., 41/4 %, 1951	5,000 00	5,000 00	Cochran, Murray.
Oct.	14	Windsor Gas Co., 5%, 1966	10,000 00	9,650 00	Doin. Securities.
Sept.		Wabasso Cotton, 4%, 1948, Simpsons, Ltd., 4½%, 1951 Windsor Gas Co., 5%, 1966 Winnipeg Elec., 4-5%, 1965	5,000 00	5,000 00	Exchange.
Sept.	14	Rolland Paper, 5½%, 1948	2,000 00	2,120 00	Beaubien & Co.
Sept.	30	Great Lakes Paper Co., Ltd., 5%, 1955	15,000 00		Reorganization.
Nov.	10	Howard Smith Paper, 4½%, 1951 Howard Smith Paper, 4½%, 1951	25,000 00	25,250 00	Wood, Gundy & Co.
Nov.	17	Howard Smith Paper, 41/4%, 1951	50,000 00		Matthews & Co.
Sept.	15		61,000 00	61,000 00	Reorganization.
Dec.	18	Winnipeg Electric, 4-3%, 1905 American Tel. & Tel., 3¼%, 1966 Dominion of Canada, 3%, 1955 Dominion of Canada, 3%, 1955 Dominion of Canada, 3%, 1951 Dominion of Canada, 3%, 1955 Dominion of Canada, 4½%, 1958 Dominion of Canada, 4½%, 1958	10,000 00	10,200 00	Matthews & Co.
Dec.	18	Dominion of Canada, 3%, 1955	75,000 00	75,750 00	Dom. Securities.
Dec.	18	Dominion of Canada, 3%, 1955	25,000 00		Bell, Gouinlock & Co.
Dec.	28	Dominion of Canada, 3%, 1951	70,000 00		Matthews & Co.
Dec.	28	Dominion of Canada, 3%, 1955	25,000 00	25,343 75	Matthews & Co.
Dec.	28	Dominion of Canada, 41,3%, 1958	39,000 00	44,070 00	Matthews & Co.
Dec.	31	Pacific Coast Terminals, 6½%, 1948	1,349 00		Reorganization
Dec.	31	Accumulation of book values towards par.	1,549 00	2,257 12	0
		recumulation of book values towards par.		2,23, 12	
		Totals	\$1.047.849.00	\$1,035,761 62	
		1 Utals	WALLOWS UV	WI,000,101 02	

# FEDERAL FIRE INSURANCE COMPANY OF CANADA

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Sept. 17	Dominion of Canada, 3%, 1955	\$10,000 00	\$10,185 00	Trusts & Guarantee.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

### I—BONDS AND DEBENTURES PURCHASED

# GORE DISTRICT MUTUAL FIRE INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Mar. 4 Apr. 22 June 17 Sept. 15 Dec. 23 Dec. 23 Dec. 31	City of N. Battleford, Sask., 5½%, 1953. Dominion of Canada, 4½%, 1958. Canadian National Rly., 2%, 1948. Dominion of Canada, 3%, perpetual. Province of Ontario, 3%, 1951. Province of Ontario, 3%, 1951. Province of Ontario, 3%, 1951.  Totals.	\$5,000 00 50,000 00 30,000 00 25,000 00 25,000 00 10,000 00	55,250 00 29,700 00 24,125 00 24,842 50 24,937 50 9,950 00	G. Tower Fergusson & Co. Harris, Ramsay & Co., Ltd. Matthews & Co. Matthews & Co. Cochran, Murray & Co., Ltd. Matthews & Co. Harris, Ramsay & Co., Ltd.

# HAND-IN-HAND INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Nov. 30	Accumulation of book values towards par.		\$714 78	

# MERCHANTS FIRE INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Aug. 15	City of Fort William, 4%, 1947	\$25,000 00	\$24,562 50	Dominion Securities.

# PERTH MUTUAL FIRE INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Jan. 9 Jan. 30 Jan. 8 Jan. 14 Mar. 4 Mar. 18 June 5 July 3 Aug. 21 Sept. 25 Oct. 7 Nov. 24 Dec. 5	Dominion of Canada, 3 <sup>1</sup> 4°, 1956-66. Province of Nova Scotia, 3 <sup>1</sup> 4°, 1956-100 Dominion of Canada, 3°c, perpetuals Canada Permanent Mtge, Co., 33 <sup>2</sup> 7°, 1941 Prov. of New Brunswick, 3 <sup>1</sup> 4°, 1956. Province of Manitoba, 5 <sup>1</sup> 4°, 1942. Accumulation of book values towards par	\$10,000 00 25,000 00 500 00 10,000 00 25,000 00 100,000 00 25,000 00 177,000 00 25,000 00 25,000 00 25,000 00 25,000 00 25,000 00 25,000 00	24,687 50 500 00 9,800 00 25,000 00 97,250 00 24,937 50 100,900 00 25,375 00 172,309 50 25,000 00 25,000 00 25,125 00 136 16	Wood, Gundy & Co. Wood, Gundy & Co. Cochran, Murray & Co.

# PILOT INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Mar. 31 June 4 Jan. 3 Jan. 3 June 4 July 6 Oct. 26 Nov. 10 Oct. 8 Dec. 21	Dominion of Canada, 3%, 1955 Dominion of Canada, 4½%, 1958 Canadian Pacific Rly., 6%, 1942 Canadian Pacific Rly., 4½%, 1944 Canadian Pacific Rly., 3½, 1945 Dominion of Canada, 4%, 1945 Prov. of New Brunswick, 2¾%, 1946 Prov. of Nova Scotia, 3½%, 1939 Canada Permanent Bonds, 4½, 1937 Province of Ontario, 3%, 1951 Accumulation of book values towards par. Totals	25,000 00 14,400 00 21,000 00	11,075 00 16,541 25 14,812 50 26,443 20 25,254 00 9,785 00 25,662 50 14,443 20 20,947 50 341 18	J. L. Graham & Co. Lamont & Co. Canadian Bank of Commerce. Canadian Bank of Commerce, Wood, Gundy & Co. Canadian Bank of Commerce. Bell, Gouinlock & Co. Bell, Gouinlock & Co. Lamont & Co. Canadian Bank of Commerce.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

# I-Bonds and Debentures Purchased

# QUEEN CITY FIRE INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Aug. 15	City of Fort William, 4%, 1946 Accumulation of book values towards par. Totals	\$10,000 00 \$10,000 00		

# THE STANSTEAD & SHERBROOKE FIRE INSURANCE COMPANY

# TORONTO GENERAL INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Feb. 14 Feb. 14 Feb. 14 May 6 Apr. 18 Apr. 7 Apr. 7 Apr. 7 Apr. 7 Apr. 15 Sept.	Dominion of Canada, 3%, 1955 Dominion of Canada, 3%, 1955 Province of Ontario, 6%, 1941 Rom. Cath. Diocese of London, 4%, 1954 Canadian Pacific Rly, 3½%, 1951 Canadian Pacific Rly, 3½%, 1945 Canadian Pacific Rly, 3½%, 1945 Canadian Pacific Rly, 3%, 1945 Shawinigan Water & Power, 4%, 1961 Dominion of Canada, 3½%, 1949 Dominion of Canada, 3½%, 1949 Dominion of Canada, 3%, perpetual Dominion of Canada, 3%, perpetual Dominion of Canada, 3%, perpetual Pominion of Canada, 3%, perpetual Pominion of Canada, 3%, perpetual Province of Ontario, 6%, 1943 Province of Ontario, 5½%, 1946 Hydro-Elec, Power Comm., 6%, 1941 Gatineau Power Co., 5%, 1956 Gatineau Power Co., 5%, 1956 Province of Ontario, 3%, 1951 Accumulation of book values towards par.	10,000 00 10,000 00 50,000 00	48.875 00 28.125 00 10,000 00 14.160 00 15.110 40 16.054 80 9.950 00 1.548 75 541 87 9.650 00 4.825 00 4.825 00 4.825 00 9.987 50 9.987 50 9.987 50 9.987 50 9.987 50 1.385 96	Midland Securities. R. A. Daly & Co. A. E. Ames & Co. Wood, Gundy & Co. R. A. Daly & Co. D. E. Stewart & Co. A. E. Ames & Co. Lamont & Co. Wood, Gundy & Co. Wood, Gundy & Co. R. A. Daly & Co. H. D. Bellinger & Co. A. E. Ames & Co. Gairdner & Co.
	Totals	\$306,000 00	\$308.668 03	

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES—Continued

# I—BONDS AND DEBENTURES PURCHASED

# WATERLOO MUTUAL FIRE INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased
1936 Jan. 16 Mar. 16 Mar. 16 Feb. 17 May 18 June 10 Ju	Dominion of Canada, \$3,4%, 1961. Dominion of Canada, \$4,2%, 1958. Associated Electric Co., \$4,2%, 1958. Associated Electric Co., \$4,2%, 1953. Canadian Canners, \$4%, 1951. Famous Players Can. Corp., \$4,2%, 1951. Montreal Light, H. & P., \$3,2%, 1956. Newfoundland Light & P., \$4,2%, 1956. Newfoundland Light & P., \$4,2%, 1956. Shawinigan Water & Power, \$4%, 1961. Shawinigan Water & Power, \$4%, 1966. Shawinigan Water & Power, \$4%, 1956. United Amusement Corp., \$5%, 1953. Winnipeg Electric Co., \$4,2%, 1956. Saguenay Power Co., \$4,4%, 1966. Suguenay Power Co., \$4,4%, 1965. Howard Smith Paper Mills, \$4,6%, 1945. Suguenay Power Company, \$4,4%, 1966.	\$10,000 00 25,000 00 10,000 00 35,000 00 35,000 00 35,000 00 21,000 00 21,000 00 15,000 00 15,000 00 15,000 00 15,000 00 25,000 00	\$9,586 00 27,531 25 6,500 00 48,625 00 34,300 00 4,925 00 9,800 00 21,000 00 14,775 00 9,950 00 4,975 00 14,925 00 14,925 00 14,925 00 24,750 00 24,750 00 24,875 00 24,875 00 39,270 00 49,875 00 52,507 00 24,875 00 52,507 00 6,330 00 24,875 00 6,330 00 26,437 50 6,330 00 26,437 50 1,995 00 4,032 00 16,667 62 9,537 50 3,850 00 15,150 00 10,000 00 1,057 50	Brown, Harriman. Cochran, Murray. Seagram, Harris & Bricker. Royal Securities. Seagram, Harris & Bricker. Seagram, Harris & Bricker. Cochran, Murray. Seagram, Harris & Bricker. Wood, Gundy & Co. Royal Securities. Harris, Ramsay. Cochran, Murray. Pitfield & Co. Seagram, Harris & Bricker. Waterloo Bond Corp. Wood, Gundy & Co. Wood, Gundy & Co. Nesbitt, Thomson. Seagram, Harris & Bricker. Royal Securities. Cochran, Murray. Royal Securities. Seagram, Harris & Bricker. Wood, Gundy & Co. Royal Securities.
	Accumulation of book values towards par.  Totals	\$648,000 00	1,088 05 \$651,916 17	

# WELLINGTON FIRE INSURANCE COMPANY

Date Acquired	Description of Security	Par Value	Book Value	From Whom Purchased		
1936 May 14 Sept. 17 Oct. 26	Dominion of Canada, 3½%, 1944   Dominion of Canada, 3%, 1955   Dominion of Canada, 4½%, 1958   Totals.	25,000 00	40.740 00 27,875 00	Harris, Ramsay & Co., Ltd. Trusts & Guarantee. Trusts & Guarantee.		

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

# II—BONDS AND DEBENTURES SOLD OR MATURED

# THE EMPIRE LIFE INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 May 27 June 1 Feb. 12 Feb. 12 June 26 Jan. 25 Jan. 27 Feb. 4 Mar. 25 Jan. 31 Feb. 20 Jan. 15 Feb. 6 Mar. 15 Apr. 1 June 1 June 1 June 1 Mar. 1	Dominion of Canada, 3%, 1955. Dominion of Canada, 3%, 1955. Prov. of Manitoba, 6%, 1947. Prov. of Manitoba, 6%, 1947. Prov. of Manitoba, 6%, 1947. Prov. of Ontario, 2%, 1939. City of North Bay, 5½%, 1936-42. City of North Bay, 5½%, 1936-42. City of North Bay, 5½%, 1945. City of North Bay, 5½%, 1945. City of North Bay, 5½%, 1944. City of North Bay, 5½%, 1944. Tail, 5½%, 1911-45. Souris, Man, 5%, 1936-40. Lindsay, 6%, 1937-39. Smith's Falls, 6%, 1937-39. Smith's Falls, 6%, 1937-39. Smith's Falls, 6%, 1937-39. Smith's Falls, 6%, 1937-39. Renfrew, 5%, 1937-40. Elgin, 5%, 1937-40. Elgin, 5%, 1937-40. Senfrew, 5%, 1937-50. Renfrew, 5%, 1937-60. Renfrew, 5%, 1937-60. Bydro-Electric, 4½%, 1970.	\$70,000 00 25,000 00 25,000 00 35,000 00 55,000 00 55,000 00 8,267 95 1,000 00 8,267 95 14,000 00 1,019 48 2,000 00 2,840 72 370 22 704 61 3,170 44 509 64	\$68,600 00 24,687 50 21,646 57 38,221 93 50,218 27 5725 59 988 41 4,114 72 2,052 28 8,224 60 14,434 42 1,019 48 2,000 00 2,840 72 370 22 704 61 3,170 44 509 64	\$69,370 00 24,787 50 21,825 00 38,193 75 55,000 00 844 50 2,889 60 707 58 963 20 1,920 00 1,920 00 1,920 00 2,844 72 370 22 704 61 3,170 44 509 64	Matthews & Co. Dom. Sec. Corp. Matthews & Co. Matthews & Co. Matthews & Co. Matthews & Co. Griffis, Fairclough, Norsw'y. Matthews & Co. R. A. Daly & Co. Matured, Matured.
Apr. 27 Apr. 27 Apr. 27 Jan. 31 Mar. 4 Feb. 1 May 30 June 6 May 27 Jan. 11 Jan. 11 Jan. 16 Jan. 11 Jan. 11	Renfrew, 5%, 1937-50.  Renfrew, 5%, 1937-43.  W. Kootenay Power, 5%, 1956.  Shawinigan W. & P., 5%, 1970.  Duke-Price Power, 6%, 1966.  E. Kildonan, 5%, 1937-60.  Hydro-Electric, 44/%, 1970.  Saguenay Power, 44/%, 1970.  Saguenay Power, 44/%, 1966.  Dominion of Canada, 3%, 1955.  Alberta, 5%, 1959.  British Columbia, 44/%, 1946.  Manitoba, 4/%, 1947.  Manitoba, 54/%, 1958.  Saskatchewan, 4/2%, 1951.  Saskatchewan, 4/2%, 1951.	148 26 150 54 6,000 00 30,000 00 25,000 00 251 40 10,000 00 25,000 00 25,000 00 3,000 00 13,000 00 12,000 00 10,000 00 15,000 00	148 26 150 54 5,726 49 30,712 83 24,265 49 251 40 11,372 52 5,546 34 25,000 00 54,312 50 2,859 75 12,473 50 1,448 60 9,302 30 9,900 00 14,826 00	148 26 150 54 6,397 50 32,400 00 26,475 00 251 40 11,300 00 25,125 00 54,505 00 12,512 50 01,2512 50 11,580 00 10,225 00 9,400 00 14,887 50	Matured. Matured. Matthews & Co. Matthews & Co. Matthews & Co. Matured. Matthews & Co.
Jan. 11 Jan. 31 June 22 Jan. 13 Jan. 21 Jan. 23 Jan. 31 May 20 June 1 June 9 Apr. 2 May 1 Mar. 9	Duke-Price Power, 6%, 1966. E. Kildonan, 5%, 1937-60. Hydro-Electric, 434%, 1970. Hydro-Electric, 434%, 1970. Saguenay Power, 4½%, 1966. Dominion of Canada, 3%, 1955. Alberta, 5%, 1959. British Columbia, 4½%, 1946. Manitoba, 5½%, 1958. Saskatchewan, 5½%, 1951. Saskatchewan, 5½%, 1951. Saskatchewan, 5½%, 1946. City of St. Catharines, 5½%, 1936. City of Wentworth, 5%, 1936. Town of Eastend, 6%, 1936-37. Town of The Pas, 6%, 1959. County of Halton, 5½%, 1936. County of Halton, 5½%, 1936. County of Halton, 5½%, 1936. County of Renfrew, 5½%, 1936. County of Page Renfrew, 5½%, 1936. County of Renfrew, 5½%, 1936. County of Renfrew, 5½%, 1936. County of Renfrew, 5½%, 1936.	5,000 00 1,000 00 957 91 342 23 2,000 00 2,000 00 500 00 2,000 00 3,000 00 1,139 39 5,000 00 2,000 00	5,103 50 1,001 60 957 91 342 23 7,835 52 500 00 2,000 00 3,000 00 1,139 39 5,000 00 20 42	4,950 00 1,000 00 957 91 342 23 1,820 00 910 00 1,820 00 2,000 00 2,000 00 1,139 39 5,000 00 20 42	Matthews & Co. Matured. Matured. McKinnon & Co. Matured. Matured. Matured. Matured. Matured. Payment account.
Jan. 4 Apr. 22 Apr. 22 Apr. 22 May 26 Feb. 4 Sept. 24 Nov. 25 Oct. 16 Nov. 1 July 6 Oct. 15 Aug. 15 Aug. 11 Aug. 12 Aug. 12	Beaver Hills, S.D., 6%, 1934. Acadia Sugar, 6%, 1946. Canadian Canners, 6%, 1950. Duke-Price Power, 6%, 1950. T. Eaton Realty, 5%, 1949. Dominion of Canada, 3%, perpet. City of Hamilton, 6%, 1936. City of Medicine Hat, 6%, 1941. City of Toronto, 6%, 1944. City of Toronto, 6%, 1944. City of Toronto, 6%, 1946. Village of Bath, 5½%, 1936. Village of Norwich, 6%, 1936. Beauharnois L., H. & P., 5½%, 1973. Beauharnois L., H. & P., 5½%, 1973. Canada Cement Co., 5½%, 1947. Dom. Tar & Chemical, 6%, 1949. Rolland Paper Co., 5½%, 1948. Simpsons, Ltd., 6%, 1949. Winniper Electric, 6%, 1954.	10,000 00 10,000 00 5,000 00 10,000 00 5,000 00 25,000 00 75,000 00 3,000 00 10,000 00 1,000 00 1,000 00 2,300 00 1,000 00 1,000 00 1,000 00 1,000 00 1,000 00 1,000 00	10,484 00 10,413 00 5,066 50 10,170 00 4,781 01 24,125 00 72,375 00 500 00 3,034 80 3,000 00 10,484 83 1,000 00 252 57 339 05 4,970 00 9,572 00	10,470 70 10,575 00 5,250 00 11,300 00 24,187 50 72,450 00 3,000 00 26,10 00 11,850 00 1,000 00 252 57 339 05 4,975 00	Called. Matthews & Co. McLeod, Young & Weir. Matthews & Co. Called Bank of Montreal. Matthews & Co. Dom. Securities. Matured. Jas. Richardson. Matthews & Co. Matured. Matured. Matured. Matured. Matthews & Co. Matured. Matthews & Co.
Aug. 4 Sept. 15 Sept. 18 Nov. 4 Nov. 4 Nov. 4 Nov. 4 Nov. 4 Sept. 9 Sept. 4	Beauharnois L., H. & P., 5½%, 1973. Canada Cement Co., 5½%, 1947. Dom. Tar & Chemical, 6%, 1949. Rolland Paper Co., 5½%, 1948. Rolland Paper Co., 5½%, 1948. Rolland Paper Co., 5½%, 1948. Rolland Paper Co., 5½%, 1948. Rolland Paper Co., 5½%, 1948. Simpsons, Ltd., 6%, 1949. Winnipeg Electric, 6%, 1954. Village of Crystal Beach, 5½%, 1936.	10,000 00 10,000 00 5,000 00 5,000 00 500 00 1,000 00 3,500 00 2,000 00 5,000 00 1,235 65	9,372 00 10,447 00 5,043 75 1,047 50 520 65 1,050 00 3,644 55 2,120 00 5,250 00 5,173 50 1,229 71	9,900 00 10,760 00 5,350 00 1,050 00 525 00 1,050 00 3,675 00 2,100 00 5,525 00 5,000 00 1,235 65	Matthews & Co. Exchanged. Matthews & Co. Exchange. Matured.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

# II—BONDS AND DEBENTURES SOLD OR MATURED

# THE EMPIRE LIFE INSURANCE COMPANY—Continued

			,	C-1 D : /	
Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 Sept. 16 Sept. 16 Nov. 1 Oct. 8 Oct. 18 Sept. 23 Sept. 23 Sept. 23 Sept. 23 Sept. 26 Nov. 1 Sept. 1 July 9 Oct. 1 Sept. 1 Aug. 10 Oct. 14 Oct. 16 Oct. 15 Aug. 15 Aug. 15 Aug. 15	East Kildonan, S.D., 5%, 1965. East Kildonan, S.D., 5%, 1936-54. Town of Drumheller, 6%, 1936-49. Dominion of Canada, 3%, 1961. Dominion of Canada, 3%, 1940. Prov. of Ontario, 3%, 1940. Prov. of Ontario, 3%, 1940. Prov. of Ontario, 6%, 1941. Prov. of Ontario, 6%, 1943. Hydro-Elec. of Ontario, 6%, 1943. Hydro-Elec. of Ontario, 6%, 1949. Hydro-Elec. of Ontario, 6%, 1941. Hydro-Elec. of Ontario, 5%, 1941. Hydro-Elec. of Ontario, 6%, 1941. Hydro-Elec. of Ontario, 6%, 1941. Hydro-Elec. of Ontario, 5%, 1942. Hydro-Elec. of Ontario, 5%, 1937-38. Renfrew, 5%, 1937-38. Renfrew, 5%, 1937-34. Winnipeg, 6%, 1942. Winnipeg, 6%, 1942. Winnipeg, 6%, 1942. Winnipeg, 6%, 1942. Winnipeg, 6%, 1943. Beauharnois, 5½%, 1973. Beauharnois, 5½%, 1973. Beauharnois, 5½%, 1973. Cons, Paper Corp., Ltd., 5½%, 1961.	\$21 25 98 79 758 41 10,000 00 2,000 00 10,000 00 12,000 00 29,000 00 5,000 00 5,000 00 35,000 00 35,000 00 228 16 354 02 371 49 242 70 296 60 207 09 1,039 46 346 73 2,369 43 2,369 43	\$21 25 98 79 578 41 9,586 00 1,993 28 9,067 3 310,557 60 24,722 5 9,915 17 20,785 63 3314 24 5,309 54 9,078 3 36,141 25 12,367 45 12,367 45 25,312 38 25,312 38 25,312 38 25,312 38 354 02 271 49 242 70 296 0 207 09 1,039 46 0 10,599 51 14,408 86 9,655 21 14,408 86 9,655 21 18,588 78 18 11,408 86 9,655 21 18,588 78 18 18,599 18 11,599 51 11,408 86 9,655 21 18,588 78 18 18,589 18 18,599	\$21 25 98 79 578 41 10,125 00 2,272 50 10,300 00 12,360 00 11,112 50 22,225 00 5,743 75 9,190 00 38,631 25 13,335 00 28,047 50 22,228 16 354 02 371 49 242 70 296 60 207 09 1,039 46 346 73 2,369 43 5,025 00 10,000 00 10,425 00 10,100 00 10,100 00 10,100 00 15,250 00	Paid account principal. Paid account principal. Matured. Saunders. Ashplant & Co. Dom. Sec. Corp. Matthews & Co. Matured principal.
Oct. 29 Sept. 30 Nov. 10 Nov. 17 Nov. 24 17 Nov. 24 19 Sept. 15 Dec. 1 Dec. 12 Dec. 30 Dec. 30 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 31	General Steel Wares, 6%, 1952. Great Lakes Paper Corp., Ltd., 5½%, 1961.  General Steel Wares, 6%, 1952. Great Lakes Paper Co., 6%, 1950. Howard Smith Paper, 5½%, 1953. Howard Smith Paper, 5½%, 1953. Howard Smith Paper, 4½%, 1951. Pacific Coast Term., 6½%, 1948. Winnipeg Electric, 6%, 1954. Town of Uxbridge, 5%, 1936. Rolland Paper, 5½%, 1948. Falher Consolidated, 6½%, 1945. Town of Dunnville, 5%, 1936. City of Oshawa, 5%, 1936. City of Oshawa, 5%, 1936. Collingwood, 5%, 1937-45. Oakville, 5½%, 1937-42. Yorkton, 5%, 1937-44. Lethbridge, 6%, 1937-43. Smith's Falls, 5½%, 1937-38. Smith's Falls, 5½%, 1937-38. Dominion of Canada, 4½%, 1959. Burns & Co., 5%, 1958. Pacific Coast Term., 6½%, 1948. Winnipeg Electric, 4-5%, 1965.	7,500 00  1,000 00  25,000 00  25,000 00  50,000 00  25,000 00  2,600 00  1,000 00  340 00  1,621 77  5,000 00  279 55  794 767  448 49  1,367 51  1199 82  51 17  500 00  25,000 00  25,000 00  25,000 00  25,000 00	7,500 00  1,004 11 22,759 38 23,725 06 47,835 50 25,250 00 2,600 00 61,710 68 912 24 4,190 00 1,621 77 5,000 00 279 55 794 76 247 75 448 49 1,367 51 199 82 51 17 500 00 333 33 39,121 68 24,800 84 146,889 08	5,081 25 1,040 00 15,000 00 15,000 00 26,812 50 53,625 00 25,375 00 26,600 00 61,000 00 340 00 1,621 77 5,000 00 279 55 794 76 247 57 7448 49 1,367 51 199 82 51 17 500 00 333 33 30,147 50 28,250 00 169,500 00	Burgess & Co. and Harris & Ramsey. Dom. Sec. Corp. Reorganization. Reorganization. Reorganization. Reorganization. Reorganization. Reorganization. Reorganization. Reorganization. Matured. Recalled. Paid on account. Matured. Might et al. Matured. Matured. Might et al. Might e
	Amortization of book values towards par		2,234 87		reduc. in led. val. of new bonds due 1965.
	Totals	1,428,825 32	1,418,576 18	1,449,856 20	

# FEDERAL FIRE INSURANCE COMPANY OF CANADA

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 June 5	B.A. Oil Co., Ltd , 5%, 1945	\$10.000 00	\$10.002 10	\$10,300 00	Called

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

# II-BONDS AND DEBENTURES SOLD OR MATURED

# GORE DISTRICT MUTUAL FIRE INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book V	alue	Sale Price or Consider- ation Received	Through Whom Sold
1936 Apr. 22 Apr. 22 Apr. 22 May 15 May 12 May 1 June 17 Aug. 1 Sept. 11 Sept. 15 Nov. 25 Nov. 15 Dec. 1	Prov. of Ontario, 5%, 1948.  Prov. of Ontario, 5%, 1948.  City of North Bay, 5%, 1936.  Town of Ft. Frances, 5½%, 1936.  City of Galt, 5%, 1936.  City of Galt, 5½%, 1936.  City of Galt, 5½%, 1936.  Prov. of Saskatchewan, 6%, 1952.  Prov. of Saskatchewan, 6%, 1952.  City of Toronto, 6%, 1948.  Village of Waterdown, 5½%, 1936.  Twp. of East Flamboro, 5%, 1936.  Totals.	25,000 0 1,496 8 2,000 0 1,478 6 30,000 0 1,000 0 23,500 0 23,500 0 23,000 0 317 8 461 1	27,587 1,496 2,000 1,478 29,925 1,000 21,502 24,147 23,000 317 461	50 84 00 00 00 00 00 00 00 00 00 0	27,875 00 1,496 84 2,000 00 1,478 64 30,750 00 1,000 00 21,473 50 23,757 50 28,653 40 317 81 461 16	Harris, Ramsay & Co. Harris, Ramsay & Co. Matured. Matured. Matthews & Co. Matthews & Co. Mattred. A. E. Ames & Co. A. E. Ames & Co. Harris, Ramsay & Co. Matured. Matured. Matured.

# HAND-IN-HAND INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value		Sale Price or Consider- ation Received	Through Whom Sold
1936 Aug. 1 Oct. 1 July 31	Town of Goderich, 5%, 1936 Town of Elmira, 6%, 1936 St. Paul's Rom. Cath. Sch., 5½%, 1934 Amortization of book values towards par Totals	108 53	911 62 104 06 10 02	911 62 108 53	Matured. Matured. Settlement.

# MERCHANTS FIRE INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 Apr. 1 Apr. 18 June 17 July 1 July 1 Aug. 12 Nov. 15	Town of Meaford, 6%, 1936 Town of Wingham, 6½%, 1936 Town of Alexandria, 6%, 1936 Village of Acton, 6%, 1936 Village of Port Credit, 6%, 1936 Village of Embro, 6%, 1936 Town of Lindsay, 6%, 1936 Amortization of book values towards par Totals	1,000 00 1,148 11 517 94 2,000 00	206 89 673 32 1,000 00 1,148 11 517 94 2,008 64 8 64	206 89 673 32 1,000 00 1,148 11 517 94 2,000 00	Matured. Matured. Matured. Matured. Matured.

# PERTH MUTUAL FIRE INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936	Will to the state of the state	4024 (2	4024 (2	0004 (0	
Jan. 2	Village of Tavistock, 5%, 1936	\$924 62			Matured.
Jan. 27	Town of Renfrew, 5%, 1936	196 20			
Jan. 27	Town of Renfrew, 5%, 1936	131 42	131 42	131 42	Matured.
Mar. 4	Fraser Companies, Ltd., 6%, 1950	25,000 00	25,000 00	25.062 50	Wood, Gundy & Co.
Mar. 18	C.N.R., guar. by D. of C., 5%, 1969.	83,000 00	93.582 13	96.487 50	Wood, Gundy & Co.
Apr. 1	Lethbridge Prot. Sch., 6%, 1936	333 32	333 32		Matured.
June 1	Town of Preston, 6%, 1936	166 53	166 53	166 53	Matured.
June 28	Town of Renfrew, 6%, 1936	1.217 00	1.217 00	1.217 00	
July 3	C.N.R., guar, by D. of C., 3%, 1953.	100,000 00			
Aug. 31	Town of Mitchell, 5%, 1936				
Aug. 11	Hydro-Elec. Power Comm., 6%, 1961.	20,000 00	20,000 00	25,800 00	Cochran, Murray & Co.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

11-Bonds and Debentures Sold or Matured

# PERTH MUTUAL FIRE INSURANCE COMPANY—Continued

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 Sept. 25 Sept. 25 Sept. 25 Sept. 25 Sept. 25 Nov. 24 July 15 Dec. 5	Dominion of Canada, 4½%, 1959 Hydro-Elec. Bond & Share, 5%, 1957. Village of Blyth, 5%, 1936 City of Winnipeg, 5½%, 1942. Town of Listowel, 5½%, 1936 Amortization of book values towards par Totals	25,000 00 337 80 25,000 00 1,725 60	26,097 19 44,116 77 38,213 61 46,487 40 25,000 00 337 80 25,118 28 1,816 52 882 74	28,525 00 45,640 00 39,935 00 51,345 00 25,000 00 337 80 25,125 00 1,725 60	Wood, Gundy & Co.

# PILOT INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
June 4 June 4 June 4 July 6 Nov. 10 July 6	Prov. of Nova Scotia, 3%, 1950. Prov. of Ontario, 6%, 1936. Prov. of Ontario, 4%, 1944. Prov. of Ontario, 4%, 1957. Canadian National Rlys., 4½%, 1951 Prov. of New Brunswick, 4½%, 1958. Dominion of Canada, 2½%, 1939. Prov. of Quebec, 4½%, 1961. Canadian National Rlys., 4½%, 1957.	15,000 00 5,000 00 15,000 00 10,000 00 10,000 00 12,000 00 25,000 00 5,000 00 20,000 00	14,887 50 5,069 00 15,874 50 9,277 00 10,888 00 11,640 00 24,647 50 6,160 80 5,006 25 19,416 00 1,413 83	14,887 50 5,000 00 16,537 50 10,750 00 11,425 00 13,205 00 25,687 50 6,735 00 5,681 25 21,200 00	Canadian Bank of Comm. J. L. Graham & Co. Matured. Wood, Gundy & Co. Wood, Gundy & Co. Lamont & Co. Can. Bank of Commerce. Bell, Gouinlock & Co Can. Bank of Commerce. Can. Bank of Commerce. Can. Bank of Commerce. Can. Bank of Commerce.

# THE STANSTEAD AND SHERBROOKE FIRE INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 May 18 July 9 Oct. 1 Oct. 1	McCrea-Wilson Lbr. Co., 6%, 1939 Town of Kenora, 6%, 1936 Debs. & Secs. Corp., Ltd., 4%, 1936 McCrea-Wilson Lbr. Co., 6%, 1939 Totals.	2,500 00 20,000 00	2,000 00 2,000 00	2,000 00 2,500 00 20,400 00	

# TORONTO GENERAL INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 Oct. 15 Mar. 26 Feb. 7 May 2 Jan. 22 Feb. 1 Feb. 7 Feb. 7 Mar. 4	Dominion of Canada, 3½%, 1949. Dominion of Canada, 3%, 1955. Prov. of Saskatchewan, 4%, 1954. Prov. of Ontario, 6%, 1936. City of Winnipeg, 4%, 1936. Dist. of Richmond, 5%, 1955. City of Vancouver, 5%, 1944. City of Victoria, 5%, 1944. City of Hamilton, 4½%, 1936	\$30,000 00 20,000 00 2,500 00 20,000 00 15,000 00 12,000 00 1,000 00 7 000 00	19.525 00 2,148 25 20.291 05 15,000 00 15,353 85 11,947 54 974 06	19,670 00 2,300 00 20,000 00 15,000 00 14,925 00 11,430 00	Matured. R. A. Daly & Co. R. A. Daly & Co. R. A. Daly & Co.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES—Continued

# II—BONDS AND DEBENTURES SOLD OR MATURED

# TORONTO GENERAL INSURANCE COMPANY—Continued

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 Jan. 4 Apr. 18 Apr. 6 Apr. 6 Jan. 28 Mar. 2 June 1 July 7 July 8 Sept. 23 Dec. 21	R.C. Sch., Town of Cobalt, 5%, 1936-45 R.C. Episcopal Corp. of the Diocese of London, 5%, 1954. Canadian Pacific Rly., 4%, 1949. Canadian Pacific Rly., 4%, 1949. T. Baton Realty, 5%, 1949. Capital Trust Corp., 4%, 1936. Canadian Realty Corp., 6%. Prov. of Manitoba, 4½%, 1940. Duke-Price Co., Ltd., 6%, 1966. Simpsons, Ltd., 6%, 1966. Simpsons, Ltd., 6%, 1949. Hydro-Elec. Pwr., 3½-4-5%, 1952. Amortization of book values towards par Totals.	10,000 00 15,000 00 15,000 00 25,000 00 10,000 00 27,000 00 31,000 00 25,000 00 10,000 00 50,000 00	9,775 00 14,628 75 14,628 75 24,297 33 10,000 00 27,953 10 31,103 12 24,216 32 10,000 00 49,727 75	10,300 00 15,843 75 15,843 75 25,165 00 10,000 00 28,300 00 30,457 50 26,125 00 10,850 00 50,312 50	Redeemed. R. A. Daly.

# WATERLOO MUTUAL FIRE INSURANCE COMPANY

				Sale Price or	
Date	D 1 1 10 10	D		Consider-	
Sold or	Description of Security	Par Value	Book Value	ation	Through Whom Sold
Matured				Received	
40.26					
1936	Prov. of Ontario, 3%, 1940	\$63,000 00	062 561 04	\$64.020.50	Seagram, Harris & Bricker.
Apr. 18 Mar. 26	Bridgeburg, 5½%, 1943	15.000 00		\$64,039 50 7,500 00	Seagram, Harris & Bricker.
Mar. 2	Town of Eastview, $5^{1}_{2}$ , 1944	10,940 46	15,230 55 11,094 17	7,300 00	Seagram, Harris & Bricker.
Mar. 24	Fort Frie 51: C 1044	10,722 73	10,722 73	5,361 37	Seagram, Harris & Bricker.
Mar. 24	Fort Erie, 5½%, 1944	5,648 48	5,648 48	2,824 24	Seagram, Harris & Bricker.
Ian. 9	City of Oshawa, 5%, 1953	5,008 28	5,008 28	4,457 37	Seagram, Harris & Bricker.
Mar. 2	Town of Eastview 544 Ct. 1943	10,000 00	10,291 15	10,574 93	Seagram, Harris & Bricker.
May 27	Flese School Dist 1005 71-C. 1934	2,299 91	2,299 91	1,000 00	McCallum & Co.
May 31	Town of Eastview, $5\frac{1}{2}\%$ , 1943 Elsas School Dist. 1095, $7\frac{1}{2}\%$ , 1934 Francis School Dist., $5\frac{1}{2}\%$ , 1938	2,000 00	1,972 88	1,680 00	McCallum & Co.
Mar. 31	Sintaluta School Dist., 6 , 1937	760 00	765 36	418 00	McCallum & Co.
Mar. 10	Taber School Dist., 4%, 1970	8,939 50	8,939 50	6.257 65	Seagram, Harris & Bricker.
Feb. 17	Abitibi Power & P. Co., 5%, 1953	10,000 00	8,532 63	4,800 00	Seagram, Harris & Bricker.
Feb. 7	Alberta Pacific Grain Co., 6%, 1946.	10,000 00	9,295 16	10,000 00	Royal Securities.
Jan. 16	British American Oil Co., 5%, 1945.	8,500 00	8,812 04		Royal Securities.
Jan. 16	Canada Steamship Lines, 6%, 1941	10.000 00	10,199 89	5,100 00	
Jan. 30	Canadian Pacific Rly., 4%, 1949	10,000 00	9,534 84	10,000 00	Wood, Gundy & Co.
Feb. 21	Dom. Tar & Chemical, 6%, 1949	10,000 00	10,000 00		McTaggart, Hannaford.
Apr. 25	Famous Players Can. Corp., 6%, 1948.	5,000 00	5,104 12	5,312 50	Seagram, Harris & Bricker.
May 8	Georgia Power Co., 5%, 1967	10,000 00	9,922 08	9,862 50	Seagram, Harris & Bricker.
Feb. 17	Great Lakes Paper Co., 6%, 1950	5,000 00			Seagram, Harris & Bricker,
Mar. 13	G. Winnipeg Water Dist., 6%, 1951.	25,000 00	25,000 00		Royal Securities.
Feb. 22	Northwestern Power Co., 6%, 1960	25,000 00	24,339 46		McLeod, Young, Weir.
May 8	Ohio Public Service Co., 5%, 1954	10,000 00			Seagram, Harris & Bricker.
Jan. 15	Power Corp. of Can., 41,5%, 1959	10,000 00			McTaggart, Hanniford.
Mar. 5	Shawinigan Water & P., 412%, 1967 Shawinigan Water & P., 412%, 1967 United Cas & Fuel Co., 512%, 1948	10,000 00			Seagram. Harris & Bricker.
Mar. 5	Shawinigan Water & P., 41,2 %, 1967	15,000 00			Pitfield & Co., Ltd.
May 27	United Gas & Fuel Co., 5 1/2 1948.	10,000 00			Seagram, Harris & Bricker.
Feb. 10	United Grain Growers, 5%, 1948 Western Grain Co., 6%, 1948	10,000 00		10,050 00	McTaggart, Hannaford.
Ian. 3	Western Grain Co., 6%, 1948	7,000 00	5,126 77	5,932 50	McTaggart, Hannaford.
May 1	Westmount Golf & C., 5%, 1950	75 00	75 00		Maturity.
Jan. 3	Wisconsin Power & L., 5%, 1958 Dominion of Canada, 3½%, 1961 Dominion of Canada, 2½%, 1945	10.000 00			Harris, Ramsay.
July 8	Dominion of Canada, 314%, 1961	10,000 00			Royal Securities.
July 8	Dominion of Canada, $2\frac{1}{2}\frac{2}{6}$ , 1945	25,000 00	24,540 47	24,843 75	Royal Securities.
Sept. 1	City of Sydney, $5\frac{1}{2}\frac{G}{G}$ , $1954$	10,000 00			Bartlett, Cayley.
Oct. 9	Town of Kenora, 5%, 1955-57. Town of Mimico, 5%, 1951-55. Town of Mimico, 5%, 1952-54.	18,372 37	18,372 37	18,280 51	Bartlett, Cavley.
Nov. 9	Town of Mimico, 5%, 1951-55	5,166 39			Graham & Co.
Nov. 24	Town of Mimico, 5%, 1952-54	11,346 11	11,346 11	8,963 42	Mills, Spence.
Oct. 1	Village of Chippawa, $5\frac{1}{2}\%$ , 1936 Aneroid School Dist., $7\%$ , 1931-36	3,000 00	3,000 00	3,000 00	Maturity.
Sept. 24	Aneroid School Dist., 7%, 1931-36	2,248 86	2,248 86	1	McCallum & Co.
Sept. 24	Hanley School Dist., 5\%, 1931-39	4,800 00	4,800 00	2,450 00	McCallum & Co.
Nov. 1	Moose Jaw School Dist., 5%, 1936	833 33			Maturity.
July 3	Beauharnois L., H. & P., 5 <sup>1</sup> / <sub>2</sub> %, 1973. British American Oil Co., 4%, 1945.	25,000 00			Collier, Norris & Henders'n.
Aug. 31	British American Oil Co., 4%, 1945	2,000 00			Redemption.
Sept. 3	Canada Cement Co., 5½%, 1947 Maple Leaf Milling Co., 5½%, 1949	5,000 00			Royal Securities.
July 15	Maple Leaf Milling Co., 5½%, 1949	15,000 00			Royal Securities.
Sept. 22	N. American Elev. Co., 6 <sup>1</sup> <sub>2</sub> %, 1950	10,000 00			Royal Securities.
Nov. 25	Saguenay Power Co., 414 Co., 1966	47,000 00			Royal Securities.
Sept. 21	Simpsons, Ltd., 6%, 1949	25,000 00	24,888 59	27,187 50	McTaggart & Hannaford.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES—Continued

# II—BONDS AND DEBENTURES SOLD OR MATURED

# WATERLOO MUTUAL FIRE INSURANCE COMPANY-Continued

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
1936 Nov. 1 Dec. 15 Dec. 15 Dec. 31 Dec. 21 Dec. 21 Dec. 31	Westmount Golf Club, 5%, 1936. Township of Waterloo, 5%, 1936. Township of Waterloo, 5%, 1936. Town of Macleod, 4%, 1936. Reliance Grain Co., 6%, 1948. Saguenay Power Co., 4½%, 1966. Craik School Dist., 6½%, 1938. Amortization of book values towards par	490 66 620 70 90 38 10,000 00 3,000 00 3,200 00	490 66 620 70 90 38 10,000 00 3,025 24 3,200 00 1,068 52	490 66 620 70 90 38 10.800 00 3.152 50 1,500 00	Maturity. Maturity. Maturity. Maturity. Maturity. Redemption. Royal Securities. McCallum & Co.

# WELLINGTON FIRE INSURANCE COMPANY

Date Sold or Matured	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	Through Whom Sold
May 14 June 5 June 5	Prov. of Alberta, 6°, 1936. Dominion of Canada, 4½°, 1944. British American Oil Co., 5°, 1945. Dominion of Canada, 5°, 1936. Trusts & Guarantee Co., 5°, 1936. Prov. of Ontario, 4½°, 1950. Prov. of British Columbia, 4½°, 1953 Totals.	10.000 00 10.000 00 4.000 00 25.000 00 10,000 00	60,050 00 10.002 10 9,925 00 3,780 00 25,607 50 9,496 00	67,620 00 10,300 00 10,275 00 4,000 00 27,906 25 9,400 00	Harris, Ramsay & Co. Called. Griffis, Fairclough, Norsw'y.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES—Continued

# III-STOCKS PURCHASED

# THE EMPIRE LIFE INSURANCE COMPANY

	4	THE EMPIRE LIF	LINSUKANO	E COMI AN	1
Da Purch		Description of Security	Par Value	Price Paid	From Whom Purchased
193		P. M. A. A. de . Off		31 034 60	M-445 8- C-
Feb.	3	British American Oil	10.000.00	21,824 98	Matthews & Co.
Feb. Feb.	18 18	American Tel. & Tel	10,000 00	17,311 59 3,391 80	Matthews & Co. Matthews & Co.
Feb.	18	International Petroleum		38,470 62	Matthews & Co. and
reb.	10	International Lettoleum		30,470 02	Matthews & Co. and R. H. Chambers.
May	22	American Can Co	22,500 00	28,928 13	Matthews & Co
Jan.	10	Consumers' Gas. Consumers' Gas. Consumers' Gas. Consumers' Gas. Consumers' Gas. Consumers' Gas.	4,000 00	7,560 00	Moss Lawson & Co
Jan.	10	Consumers' Gas	500 00	945 62 957 50	Moss, Lawson & Co. Moss, Lawson & Co. A. E. Ames & Co. A. E. Ames & Co.
Jan.	14	Consumers' Gas	500 00	957 50	Moss, Lawson & Co.
Jan. Feb.	14	Consumers' Gas	1,100 00	2,079 00	A. E. Ames & Co.
reb.	1	Consumers Gas	1,400 00	2,681 00 6,912 50	Matthews & Co.
Jan. Jan.	6	Corn Products Ref. Co	2,500 00	1 523 50	Matthews & Co.
Feb.	4	General Electric Co.	330 00	1,523 50 39,250 00 20,500 00	Matthews & Co.
Jan.	14	Imperial Oil Co		20,500 00	Matthews & Co.
Mar.	6	International Harvester		28,650 00	Matthews & Co.
Jan.	16	International Petroleum Co		34,823 75	Matthews & Co.
Feb.	4	Loblaw Groceteria "A"		19,470 62	Matthews & Co.
May	29	Loblaw Groceteria "A"		4,037 50	Matthews & Co. Matthews & Co.
Feb. Feb.	24	Corn Products Ref. Co. Corn Products Ref. Co. Corn Products Ref. Co. General Electric Co. Imperial Oil Co. International Harvester International Petroleum Co. Loblaw Groceteria "A" Loblaw Groceteria "A" North American Co. Provincial Paper Co. Ltd. Loblaw Groceteria "A" Bell Telephone Co. Loblaw Groceteria "A" Bell Telephone Co. Bell Telephone Co.		26,250 00 5,125 00	Dominion Securities Corp.
June	1	Loblam Gracetoria "A"		12,137 50	Matthews & Co.
June	2	Bell Telephone Co	10,000,00	14,600 00	Matthews & Co.
June	5	Loblaw Groceteria "A"	10,000 00	4,100 00	Matthews & Co.
June	5	Bell Telephone Co	2,500 00	3,687 50	W. G. Mitchell & Co.
June	5	Bell Telephone Co	2,500 00	3,687 50	Greenshields & Co.
June	6	Bell Telephone Co	2.500.001	3,087 50	A. E. Ames & Co.
June	6	Bell Telephone Co	2,500 00	3,687 50	Hanson Bros., Inc.
June	18	North American Co		30,132 23	Matthews & Co. Matthews & Co.
June June	19	Imperial BankBell Telephone Co	17,500 00	37,012 50 8,436 00	Matthews & Co.
June	25	Bell Telephone Co	5,700 00 1,100 00	1,625 25	Matthews & Co.
June	27	Bell Telephone Co	2,000 00	2,960 00	Matthews & Co.
June	27	Bell Telephone Co. Bell Telephone Co.	200 00	296 00	Matthews & Co.
June	29	Bell Telephone Co	3,000 00	4,455 00	Matthews & Co.
July	9	American Tobacco "B"	7,500 00	30,197 29	Moss, Lawson & Co. A. E. Ames & Co.
Aug.	28	Bank of Montreal	2,500 00	5,000 00	A. E. Ames & Co.
July	.2	Bell Telephone Co. American Tobacco "B" Bank of Montreal Bell Telephone of Canada	8,000 00	11,881 00	Matthews & Co.
Nov.	17	Bell Telephone of Canada	10,000 00	15,382 50	Matthews & Co.
Aug.	14	Bell Telephone of Canada British American Oil Co. British American Oil Co.		600 00	Stewart, McNair & Co.
Aug. Aug.	14	British American Oil Co.		720 00 1,200 00	Moss, Lawson & Co. C. H. Burgess & Co.
Aug.	14			21,390 00	Matthews & Co.
Nov.	25	Canadian Bank of Commerce	15,000,00	25,755 00	Matthews & Co.
Nov.	26	Canadian Bank of Commerce	1.500 00	2,565 00	Stratton, Hopkins, Hutson.
Nov.	26	Canadian Bank of Commerce	1.000 00	1,706 00	Mackellar & Co.
Nov.	26	Canadian Bank of Commerce. Dominion Bridge.	2,500 00	4,300 00	A. E. Ames & Co.
Nov.	27	Dominion Bridge		24,282 50	Matthews & Co.
Nov.	17	Dominion Bridge Dominion Bridge Eastman Kodak Co. General Electric Co. General Electric Co. General Electric Co. Imperial Bank of Canada Imperial Bank of Canada Imperial Oil Co., Ltd. Imperial Tobacco Loblaws Groceteria Co., Ltd. Manle Leaf Milling		1,287 50	Cochran, Murray, Hay. Matthews & Co.
Aug. Aug.	11	Caranal Floatric Co		36,725 00 44,125 00	J. S. Bache & Co.
Aug.	28	General Electric Co		46,650 00	Matthews & Co.
Sept.	10	General Electric Co.		47,375 00	Matthews & Co.
Aug.	29	Imperial Bank of Canada	500 00	1,015 00	A. E. Ames & Co. A. E. Ames & Co.
Oct.	3	Imperial Bank of Canada	2,000 00	4,120 00	A. E. Ames & Co.
July	10	Imperial Oil Co., Ltd		20,996 25	Matthews & Co.
Aug.	29	Imperial Tobacco	5,000 00	14,000 00	Matthews & Co.
Sept.	16	Loblaws Groceteria Co., Ltd		20,000 00	Matthews & Co.
Nov. Sept.	3	Maple Leaf Milling		40 00 12,000 00	In lieu of June, 1936, interest. Matthews & Co.
Aug.	11	North American Co	3,000 00	34,000 00	Matthews & Co.
Aug.	29	Loblaws Groceteria Co., Ltd. Maple Leaf Milling. Moore Corp North American Co. Page-Hersey Tubes. Page-Hersey Tubes. Page-Hersey Tubes. Page-Hersey Tubes. Provincial Paper Co., Ltd. Provincial Paper Co., Ltd. Steel of Canada Steel of Canada		8,830 00	Matthews & Co.
Sept.	- 5	Page-Hersey Tubes.		8,950 00	Matthews & Co.
Oct.	8	Page-Hersey Tubes		3.860 00	Moss, Lawson & Co.
Oct.	7	Page-Hersey Tubes		24,775 00 2,725 25	Matthews & Co.
Aug.	25	Provincial Paper Co., Ltd	2,600 00	2,725 25	Dominion Securities Corp.
Sept.	11	Provincial Paper Co., Ltd	2,400 00	2.556 001	Dominion Securities Corp. Matthews & Co.
Aug.	29	Steel of Canada		6,930 00 6,900 00	Matthews & Co.
Sept.	20	Steel of Canada			Matthews & Co.
Oct. Nov.		Steel of Canada		21,050 00 25,452 50	Matthews & Co.
Oct.	31	Winning Electric Co.		112 50	Received under reorganization.
Oct.	31	Winnipeg Electric Co	10,000 00	2,000 00	Received under reorganization.
Sept.		Winnipeg Electric Co		1,188 00	Received under reorganization.
Şept.	30	Winnipeg Electric Co	4,620 00	970 20	Received under reorganization.
July	22	Eastman Kodak		52,200 00	J. S. Bache & Co.
Sept. Sept.	17	Crost Lakes Paper Co		6,000 00 1,968 75	Reorganization. Reorganization.
Sept.	17 17	Great Lakes Paper Co		450 00	Reorganization.
Sept.	17	Pacific Coast Terminals	4.500.00	1,350 00	Reorganization.
Nov.	1	Steel of Canada Steel of Canada Steel of Canada Winnipeg Electric Co. Winnipeg Electric Co. Winnipeg Electric Co. Winnipeg Electric Co. Eastman Kodak Donnacona Paper Great Lakes Paper Co. Grat Lakes Paper Co. Pacific Coast Terminals Burns & Co.	4,500 00	1,749 00	250 shs. carried on books at \$1.00,
	-				changed to M.V. \$7.00 less \$1.
Nov.	1	Donnacona Paper		10,174 00	925 shs. carried on books at \$1.00,
D	!	D 11 m 1 1	20.000	22.000.00	changed to M.V. \$11.00 less \$1.
Dec.	14	Bell Telephone	20,000 00	32,000 00	Matthews & Co.
	}	Total		\$1 009 702 84	
		10tai		V1,007,102 0H	

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

# 111—STOCKS PURCHASED

# FEDERAL FIRE INSURANCE COMPANY OF CANADA

Date Purchased	Description of Security	Par Value	Price Paid	From Whom Purchased
1936 Oct. 14 Oct. 14 Oct. 14	Consolidated Bakeries	\$5 00 50 00	7,044 37 2,915 00	Mara & McCarthy. Mara & McCarthy. Mara & McCarthy.

# TORONTO GENERAL INSURANCE COMPANY

Date Purchased	Description of Security	Par Value	Price Paid	From Whom Purchased
1936 Mar. 31 Apr. 2 June 20 July 24 July 24 July 24 Aug. 5	International Petroleum Co., Ltd International Petroleum Co., Ltd Ottawa Light, Heat & Power Co., Ltd. Provincial Paper, Ltd. Moore Corporation Beatty Brothers. International Petroleum Co., Ltd Total.	\$10,000 00 10,000 00 5,000 00 2,000 00	3,670 00 \$9,450 00 10,405 00 8,768 75 2,101 00	D. E. Stewart & Co. D. E. Stewart & Co. H. D. Bellinger & Co. D. E. Stewart & Co.

# WATERLOO MUTUAL FIRE INSURANCE COMPANY

Date Purchased	Description of Security	Par Value	Price Paid	From Whom Purchased
1936 Jan. 17 Jan. 17 Jan. 17 Jan. 23 Mar. 21 Mar. 16 Mar. 16 Mar. 17 Apr. 17 June 1 Oct. 6	Borden Co. Southern California Edison Texas Corporation. Royal Bank of Canada George Weston, Ltd. American Tobacco "B" United Gas Improvement F. W. Woolworth Co. Royal Bank of Canada Maple Leaf Milling Co. G. Tamblyn, Ltd.	2,500 00 5,800 00 7,500 00 2,500 00 1,000 00 4,200 00 7,500 00	2,800 00 3,350 00 9,744 00 7,500 00 9,050 00 3,375 00 5,025 00 7,056 00	

# WELLINGTON FIRE INSURANCE COMPANY

Date Purchased	Description of Security	Par Value	Price Paid	From Whom Purchased
1936 Oct. 13 Oct. 13 Dec. 23 Dec. 23	Dominion Bridge Bank of Canada The Chase National Bank National City Bank of New York Total.	\$50 00	2,921 24 9,105 69 7,704 81	McLeod, Young & Scott. McLeod, Young & Scott. Dominion Bank. Dominion Bank.

# STATEMENT SHOWING THE MOVEMENT OF SECURITIES-Continued

IV-STOCKS SOLD

# THE EMPIRE LIFE INSURANCE COMPANY

Date Sold	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	To Whom Sold
1936 Jan. 11 Feb. 20 Feb. 7 Aug. 20 Aug. 26 Nov. 19 Nov. 10 Aug. 24 Aug. 26 Nov. 10 Aug. 21 Aug. 21 Aug. 21 Aug. 20 Nov. 10 Aug. 31 Aug. 21 Aug. 20 Nov. 10 Aug. 31 Au	British American Oil. Canadian Pacific Rly. Radio Corp. of America. Allied Chemical & Dye. Allied Chemical & Dye. Allied Chemical & Dye. Allied Chemical & Dye. The Borden Co F. N. Burt & Co Corn Products Refining Co Corn Products Refining Co Corn Products Refining Co Corn Products Refining Co General Electric Co Imperial Oil Co., Ltd. International Harvester Co Internat	\$45 00 4.375 00 5.000 00 2.500 00 2.500 00 2.500 00 2.500 00 10.000 00 10.000 00 10.000 00 10.000 00	618 75 14.305 00 14.305 00 14.305 00 14.305 00 14.305 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 6.915 00 70.745 00 70.756 87 7.256 87 7.256 87 7.256 87 7.256 87 6.98 30 29.824 00 7.698 30 29.824 00 7.698 30 29.824 00 7.698 30 29.824 00 6.850 00 00 3.675 00 61.200 00 61.200 00 61.200 00 60 60 00 00 60 60 00 00 60 60 00 0	15.237 50 1.831 52 23,500 00 22,500 00 22,500 00 6,402 50 6,402 50 7,212 50 95,300 00 103,062 50 22,334 36 7,812 50 17,812 50 17,812 50 17,812 50 17,812 50 17,812 50 17,812 50 17,812 50 17,800 00 42 00 12,892 13 21,875 00 23,18 75 24,112 50 21,112 50	Matthews & Co. Matthews & Co. J. S. Bache & Co., N.Y. Matthews & Co. J. S. Bache & Co., N.Y. Matthews & Co. Stratton, Hopkins, Hutson. Matthews & Co. Laidlaw & Co. Matthews & Co. Jenks & Gwynore. Ernst & Co. Matthews & Co. E. A. Pierce & Co. Stratton, Hopkins, Hutson. Matthews & Co. Laidlaw & Co. Matthews & Co. Scelgd. in reorganization Greenshields & Co. Matthews & Co. Matthews & Co. Matthews & Co. Matthews & Co. Greenshields & Co. Greenshields & Co. Greenshields & Co. Matthews & Co. J. S. Forgie & Co.
	Totals		\$824,031 22	\$608,067 83	

# FEDERAL FIRE INSURANCE COMPANY OF CANADA

Date Sold	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	To Whom Sold
1936 Dec. 31	Mission Corporation of Nevada		\$16 00	\$419 84	Mara & McCarthy.

# TORONTO GENERAL INSURANCE COMPANY

Date Sold	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	To Whom Sold
1936 June 20	Ottawa Light, Heat & Power Co	\$10,000 00	\$10,400 00	\$10,650 00	H. D. Bellinger & Co.

# WATERLOO MUTUAL FIRE INSURANCE COMPANY

Date Sold	Description of Security	Par Value		Sale Price or Consider- ation Received	To Whom Sold
1936 June 25 Jan. 30 Feb. 5 Mar. 3 July 3 Nov. 10 July 10 Aug. 21 Oct. 10 Nov. 7 Sept. 29	Borden Co Burns & Co. Canadian Canners. Texas Corporation. American Tobacco Co. "B" Royal Bank of Canada Southern California Edison. George Weston, Ltd. F. W. Woolworth Co. Beauharnois Light, H. & P. Co. Maple Leaf Milling Co.	9,000 00 2,500 00 2,500 00 10,000 00 2,500 00 7,500 00 1,000 00	1 00 7,497 00 3,350 00 9,050 00	1,134 37 8,370 00 3,850 00 10,000 00 19,000 00 3,000 00 7,725 00 5,800 00 221 12 950 00	Seagram, Harris & Bricker. Seagram, Harris & Bricker. Seagram, Harris & Bricker. Seagram, Harris & Bricker. Cochran, Murray & Hay. Seagram, Harris & Bricker. W. C. Harris & Co. Thomson & McKinnon. W. C. Harris & Co.

# WELLINGTON FIRE INSURANCE COMPANY

Date Sold	Description of Security	Par Value	Book Value	Sale Price or Consider- ation Received	To Whom Sold
1936 Dec. 31	Mission Corporation of Nevada		\$10 00	\$262 40	Mara & McCarthy.

# IV STATISTICAL TABLES

# TABLE I.—SUMMARY OF RESOURCES OF ONTARIO INCORPORATED PURELY MUTUAL FIRE INSURANCE CORPORATIONS, FOR YEARS 1904 TO 1936, INCLUSIVE

# TABLE I (a)

(4)									
Year	Number of companies	Total assets	Total net premium note residue	Total liabilities (not including unearned premium liability) (3)	Total net resources [(1) +(2) -(3)]	Total net amount at risk	Per- centage of (4) to (5)		
1904	72	\$ c. 478,974 70	\$ c. 5,428,499 31	\$ c. 30,841 27	\$ c. 5,876,632 74	\$ c. 169,847,278 00	3.460		
1905	70	515,701 78	5,730,400 77	17,654 85	6,228,447 70	179,925,052 00	3.462		
1906	69	534,791 16	6,012,173 29	15,885 45	6,531,079 00	190,139,952 00	3.435		
1907	69	593,373 54	6,366,625 93	21,507 51	6,938,491 96	201,055,392 00	3.451		
1908	69	619,974 73	6,623,552 43	38,331 27	7,205,195 89	210,097,305 00	3.429		
1909	68	708,807 30	6,969,488 51	26,043 62	7,652,252 19	200,054,980 00	3.477		
1910	69	718,331 37	7,306,805 48	17,767 24	8,007,369 61	231,991,755 00	3.452		
1911	69	722,541 26	7,660,897 34	23,620 86	8,359,817 74	244,064,150 00	3.425		
1912	69	797,853 10	7,916,593 35	20,344 37	8,694,102 08	255,573,924 64	3.402		
1913	69	821,370 49	8,195,157 64	27,219 55	8,989,308 58	266,766,720 77	3.370		
1914	70	913,622 99	8,504,623 93	37,274 82	9,380,972 10	276,865,089 54	3.388		
1915	70	985,722 62	8,799,787 57	31,426 88	9,754,083 31	288,861,052 43	3.377		
1916	70	1,011,981 69	9,199,124 58	48,152 38	10,162,953 89	302,138,372 22	3.364		
1917	70	1,045,645 43	9,610,009 21	42,501 96	10,613,152 68	318,485,423 61	3.332		
1918	71	1,078,899 96	10,307,516 58	58,519 04	11,327,897 50	341,798,832 10	3.314		
1919	71	1,205,318 17	11,211,527 43	21,689 31	12,395,156 29	369,951,356 10	3.350		
1920	72	1,435,113 18	12,490,584 59	22,832 97	13,902,864 80	409,858,341 60	3.392		
1921	72	1,422,618 15	13,220,108 49	50,760 36	14,591,966 28	435,225,899 50	3.352		
1922	73	1,293,125 26	13,839,241 88	78,712 65	15,053,654 49	456,407,519 54	3.298		
1923	71	1,241,522 58	14,409,974 50	130,239 30	15,521,257 78	477,873,681 28	3.248		

# TABLE I (b)

Year	Number of assets companies (1)			Total net premium note residue		Total liabilities (including unearned premium liability) (3)		Total net resources [(1) +(2) -(3)]	Total net amount at risk (5)	Per- centage of (4) to (5)
1924	71	\$ 1,267,311	c. 72	\$ 14,971,606	c. 40	\$ 475,990	c. 96		\$ 499,206,379 7	3.158
1925	71	1,502,849	38	14,779,956	18	512,727	95	15,770,077 61	523,055,132 0	0 3.015
1926	71	2,079,731	74	14,698,117	02	582,475	22	16,195,373 54	547,940,886 6	5 2.955
1927	71	2,370,112	45	14,716,178	79	641,441	70	16,454,327 98	574,876,643 3	6 2.862
1928	71	2,632,059	92	15,069.017	06	659,532	18	17,041,544 80	599,257,271 0	5 2 844
1929	71	2,633,619	22	15,314,130	77	762,951	78	17,184,798 21	618,768,649 1	5 2.777
1930	71	2,488,527	64	15,693,998	17	890,213	39	17,292,312 42	640,749,385 1	2 699
1931	69	2,363,643	70	15,277,948	57	1,728,213	26	15,913,379 01	633,569,360 4	1 2 512
1932	68	2,120,817	94	13,734,582	83	1,464,259	36	14,391,141 41	575,471,505 9	0 2.501
1933	68	2,070,257	66	12,995,784	83	1,353,519	07	13,712,523 42	545,522,076 0	8 2.514
1934	68	2,258,500	28	12,878,331	75	1,130,493	25	14,006,338 78	528,164,772 2	6 2.652
1935	68	2,542,819	95	12,944,305	11	1,077,158	01	14,409,966 95	528,058,162 7	9 2.729
1936	67	3,007,257	15	13,147,839	98	1,080,808	07	15,074,289 06	534,697,818 0	0 2 819

Note:—Beginning 1924, companies were required to set up in their Annual Statements liability for unearned portions of Cash Payments paid three years in advance; beginning 1931, they were further required to set up liability for unearned portions of annual instalments of Cash Payments. Total liabilities reported increased accordingly.

TABLE II.—SUMMARY OF NET RECEIPTS AND EXPENDITURES OF ONTARIO INCORPORATED PURELY MUTUAL FIRE INSURANCE CORPORATIONS, FOR YEARS 1901 TO 1936, INCLUSIVE

		DIII 1701	10, 1550,				
Year	Cash collected from members (including assessments)	Returned premiums, rebates, reinsurance, etc. (2)	Net cash collected (3)	Net losses paid (4)	Cost of management (5)	Perce of (4) to (3)	of (5) to (3)
1901	\$ c. 322,704 27	\$ c. 8,327 19	\$ c. 314,377 08	\$ c. 188,824 02	\$ c. 69,547 83	60.1	22 1
1902	335,325 60	7,627 93	327,697 67	202,472 04	71,022 23	61 8	21.7
1903	369,781 43	8,320 85	361,460 58	255,227 06	74,380 42	70 6	20.6
1904	392,045 25	8,920 38	383,124 87	279,325 92	78,315 96	72 9	20.4
1905	389,040 94	9,840 97	379,199 97	270,772 86	79,574 83	71.4	21.0
1906	452,584 29	11,975 69	440,608 60	359,980 45	85,601 85	81.7	19.4
1907	442,300 65	12,876 78	429,423 87	303,589 53	86,070 51	70.7	20.0
1908	476,861 45		462,980 73	373,068 39		80.6	19.7
1909	482,424 27	14,576 98	467,847 29	297,227 63	95,764 15	63.5	20.5
1910	509,707 13		494,328 61	408,241 65	101,345 51	82.6	20.5
1911	558,815 83		541,063 48		107,189 31	86.5	19.8
1912	587,336 78		570,466 29	408,215 23	113,039 67	71.6	19.8
					121,124 31	82.7	19.5
1913	640,241 34	18,349 59	621,891 75	514,314 23 434,191 36	115,922 54	71 9	19.3
1914	623,814 36	19,720 47	604,093 89			72 3	
1915	635,763 48	19,957 00	615,806 48	445,143 23	124,821 93		20.3
1916	673,028 69	23,622 53	649,406 16	534,732 89	132,656 25	82 3	20.4
1917	728,219 77		703,370 08	575,894 83	142,989 74	81.9	20.3
1918	790,796 02	30,339 91	760.456 11	628,764 35	149,382 66	82.7	19.6
1919	889,514 75		853,254 78	595,902 43	164,506 59	69.8	19.3
1920	1,016,650 73	54,692 69	961,958 04	605,162 84	183,305 87	62.9	19.1
1921	1,037,645 17	54,417 07	983,228 10	911,706 56	191,863 84	92 7	19.5
1922	1,050,740 45	55,064 66	995,675 79	1,020,528 07	203,004 05	102.5	20.4
1923	1,277,179 12	69,867 85	1,207,311 27	1,143,368 83	225,243 71	94 7	18.7
1924	1,398,243 06	75,378 65	1,322,864 41	1,059,984 93	230,975 70	80.1	17.5
1925	1,640,280 36	107,738 88	1,532,541 48	1,074,456 22	268,446 68	70 1	17.5
1926	1,802,779 84	164,258 61	1,638,521 23	818,128 24	272,996 53	49 9	16 7
1927	1,841,326 44	175,623 18	1,665,703 26	1,202,316 65	279,703 06	72.2	16.8
1928	1,904,142 30	243,777 72	1,660,364 58	1,209,342 60	313,042 99	72.8	18.8
1929	1,975,108 91	228,551 50	1,746,557 41	1,669,570 59	315,609 87	95.6	18.1
1930	2,090,619 56	217,363 91	1,873,255 65	1,836,030 24	324,365 09	98.0	17.3
1931	2,269,179 85	209,787 82	2,059,392 03	2,233,922 62	348,692 14	108.5	16.9
1932	2,163,399 99	162,964 97	2,000,435 02	1,805,753 28	318,974 33	90.3	15.9
1933	1,883,441 65	170,300 85	1,713,140 80	1,506,306 54	311,157 29	87.9	18.2
1934	1,840,492 13				305,138 85	65.6	17.9
1935	1,775,886 66	154,031 53	1,621,855 13	1,009,571 61	292,554 18	62.2	18.0
1936	1,793,486 53	149,810 75	1,643,675 78	917,834 11	296,615 82	55.8	18.0
Totals	39,060,909 05	2,779,862 97	36,281,046 08	28,665,993 43	6,686,069 33	79.0	18.4
			901–36		1,839,472 32 4,846,597 01		13.4

# TABLE III.—SUMMARY OF COST OF INSURANCE PER ANNUM OF ONTARIO INCORPORATED PURELY MUTUAL FIRE INSURANCE CORPORATIONS, FOR YEARS 1901 TO 1936, INCLUSIVE

Year	Number of companies	Average of total net amounts at risk at beginning and end of year (1)	Total amount of cost of management	Per- centage of (2) to (1)	Total amount of net incurred losses	Per- centage of (3) to (1)	Cost of \$100 of insurance during year
1901	75	\$ c. 138,076,465 00	\$ c. 69,547 83	. 0504	\$ c. 194,621 13	. 1410	cents 19.14
1902	74	146,980,151 50	71,022 23	.0483	198,617 24	. 1351	18.34
1903	73	155,683,539 50	74,380 42	.0478	246,641 77	.1584	20.62
1904	72	165,166,305 50	78,315 96	.0474	287,738 24	.1742	22.16
1905	70	174,886,165 00	79,574 83	0455	270,158 13	. 1545	19.00
1906	69	185,032,502 00	85,601 85	.0463	353,816 91	. 1912	23.75
1907	69	195,597,672 00	86,070 51	.0440	310,671 58	. 1588	20.28
1908	69	205,576,398 50	91,123 04	.0443	389,294 74	. 1894	23.37
1909	68	215,076,142 50	95,764 15	.0445	288,207 74	. 1340	17.85
1910	69	226,023,367 50	101,345 51	.0448	402,612 25	.1781	22.29
1911	69	238,027,952 50	107,179 31	. 0450	466,618 35	. 1960	24.10
1912	69	249,819,037 00	112,707 67	.0451	400,800 32	. 1604	20.55
1913	69	261,170,322 00	121,415 61	.0465	523,238 37	. 2003	24.68
1914	70	271,815,904 50	115,922 54	.0426	436,690 57	. 1607	20.33
1915	70	282,863,070 50	124,383 07	.0440	445,316 73	. 1574	20.14
1916	70	295,499,712 00	132,656 25	. 0449	544,299 84	.1842	22.91
1917	70	310,311,897 50	142,989 74	.0461	569,486 52	. 1835	22.96
1918	71	330,142,127 50	149,382 66	. 0452	633,436 28	. 1919	23.71
1919	71	355,875,094 00	164,467 12	.0462	575,305 19	. 1617	20.79
1920	72	389,904,848 50	183,164 87	.0470	617,694 38	.1584	20.54
1921	72	422,542,120 00	191,863 84	.0454	924,855 29	. 2189	26.43
1922	73	445,816,709 00	203,004 05	.0455	1,034,465 24	. 2320	27.75
1923	71	467,190,600 00	225,243 71	.0472	1,151,282 86	. 2464	29.36
1924	71	488,540,030 00	230,975 70	.0473	1,096,035 61	. 2243	27.16
1925	71	511,130,755 50	261,446 68	. 0511	1,020,812 78	. 1997	25.08
1926	71	535,498,009 00	272,996 55	.0510	829,620 02	. 1549	20.59
1927	71	561,408,764 50	280,380 07	. 0499	1,206,519 33	. 2149	26.48
1928	71	587,066,957 00	313,042 99	.0533	1,205,450 58	. 2053	25.86
1929	71	609,012,960 00	315,609 87	.0518	1,686,656 95	. 2769	32.87
1930	71	629,759,017 00	324,365 08	.0515	1,884,650 49	. 2994	35.19
1931	69	637,159,372 50	341,092 14	. 0535	2,558,545 10	. 4016	45.51
1932	68	604,520,432 50	318,974 33	.0528	1,761,541 95	. 2914	34.42
1933	68	560,496,790 50	311,157 29	.0555	1,475,427 12	. 2632	31.87
1934	68	536,843,424 00	305,138 85	.0568	1,022,874 79	. 1905	24.73
1935	68	528,111,467 00	292,554 18	.0554	972,707 67	.1842	23.96
1936	67	531,377,990 00	296,615 82	.0558	927,560 35	.1746	23.04

TABLE IV.—COMPARATIVE SUMMARY OF NET AMOUNTS AT RISK, RESOURCES, ETC., RESPECTING BUSINESS OF ONTARIO INCORPORATED INSURERS TRANSACTED ON THE PREMIUM NOTE PLAN, FOR YEAR ENDING 31st DECEMBER, 1936

	Name of Insurer	Net amount at risk		Premium note residue (2)		Total net resources (including premium note residue) (3)	New and renewed business taken during 1936 (4)	Premium notes taken during 1936 (5)
	PURELY MUTUAL	\$	C.	S	e.	\$ c.	\$ c.	S
1 A	lgoma	3,233,575	00	63,201 2	21	67,896 39	1,162,850 00	34.885 5
	mherst Islandyryr.	345,450 8,962,208		11.046 C 178.892 7		20,953 07 199,068 32	164,650 00° 2,673,835 00°	6,586 0 65,673 5
4 B	ay of Quinte	11,561,510	00	270,679 7	72	269,319 95	4.691,433 00	119,243 2
5 B 6 B	ertie and Willoughbylanshard	5,256,622 3,648,395		162,129 6 83,947 3		178,289 11 103,984 48	1,909,527 50 1,492,711 50	69,580 0 37,168 7
7 B	lenheim, North	4,165,468	37	82,267 3	35	104,114 92	1,766,163 25	34,477 3
	rant County	6,232,271 1,564,800		140,304 7 106,859 6		149,762 20 394,414 03	2,380,669 50 557,350 00	57,202 7 63,268 0
őč	anadian Millersaradoc	4,308,657		100,937 8		124.788 28	1,592,405 00	44,737 0
	linton	4,855,848		113,192 6		107,189 98	1,711,435 00	50.255 0
2 C 3 D	ulross Pereham and West Oxford	3,706,153 3,433,328		40,564 9 81,694 7		58,301 73 80,371 90	1,264,620 00 1,765,557 00	32,538 0 37,823 4
4 D	orchester, North and South	6,723,807	00	169,217 (	98	174,154 30	2,890,726 00	72,894 5
	ownie	4,570,891 9,829,035		112.876 C 226,892 1		138,899 00 246,473 85	1,823,354 50 3,663,640 00	45.891 0 100.041 1
7 D	umfries, North, and Waterloo, South	7,792,127	25	159,367 3	3.5	169,231 03	2,486,182 50	56,700 5
	Ounwich	5,399,636 12,194,990		128,325 2 439,997 9		161,408 55	1,539,926 00	43,350 0
9 E 0 E	asthope, Southkfrid	4.098.052	00	69,337 2		523,045 48 79,806 61	4,124,725 00 1,494,892 00	165,232 0 44,333 2
1 E	lma	4,812,935	00	211,844 5	54	243,072 30	1,728,405 00	84,479 5
3 E	ramosa	1,836,775 4,018,163		83,315 4 99,283 2		95,611 35 131,158 03	691,175 00 1,299,812 50	28,243 2 36,078 2
4 F	armers' Central	37,319,205	00	926,056 2	24	988,673 86	14,702,797 00	426,674 0
5 <u>F</u>	armers' Union	17,268,838 8,241,688		357,557 1 209,457 4		468,152 06 236,865 34	6,466,547 00 3,257,094 00	183,230 2 85,030 0
	ermania	7,051.035		184,192 (		212,721 32	2,567,611 00	67,795 7
	lengarry	7,885.950		166,401		156,411 63	2,972,600 00	85,905 0
	rand River	3,818,684 14,127,060		90,757 7 313,690 6		92,330 53 318,315 08	1,292,507 00 5,452,120 00	37,911 4 163,563 6
	rey and Bruce	5,614.238		152,885 8	89	163,222 41	2,514,881 00	63,682 0
	uelph Township	1,016,312		47,049		48,549 43 329,437 49	396,305 00	19,515 7
1 H	lalton Union	10,010,022 6,838,572		303,702 3 177,536 3		213,523 37	3,661,932 00 2,791,562 00	116,366 4 85,295 9
5 H	lay Township	7,925,870	00	207,349	48	258,352 18	2,308,400 00	69,255 0
	lopewell Creek	1,339,618 10,040,335		35,875 7 236,253 G		47,286 84 267,074 21	464,705 00 3,933,165 00	13,358 5 116,066 4
8 H	lowick	13,765,054	00	330,534		377.747 12	4,574,464 00	118,010 0
	Lent and Essex	22,529,291 14,862,817		455,055		537,071 32 459,588 88	8,659,788 66 4,780,827 00	249,334 9
	ambtonanark	17.003.220	00	405,020 6 353,228 3		390,039 36	6,630,934 00	167,370 3 183,213 8
2 L	ennox and Addington	4,650,292	00	103,358 (	60	130,220 10	1,651,432 00	47.017 8
	obo Townshipondon Township	3,587,859 5,392,820		83,939 5 124,606 6		115,217 83 164,339 67	1,233,849 00 1,829,137 00	35,789 2 49,953 7
5 N	lcGillivray	1,471,521	00	32,367	74	39,857 76	613,935 00	17,478 7
	1cKillopIaple Leaf	8,098,277 16,539,191		185,349 388,686		235,579 29 380,188 63	2,834,340 00 6,422,957 00	78,924 2 191,150 7
	Sissouri	12,570,883	00	324,140		369,127 53	5,344,610 00	152,603 (
	Vorfolk	3,092,754	00	87,274 (	02	87.634 78	1,026,920 00	35,380 3
1 C	Vorth Kent	4,774,681 1,321,350		104,226 ( 29,332 8	80	102,061 74 32,443 43	1,633,223 00 445,115 00	481,133 5 12,228 4
2 C	Oneida Ontario Farmers' Weather	7,245,755	00	189.355	25	210,807 14	2,717,435 00	81,905 5
	Ontario Threshermen's	537,775 8,792,552		40,343 ( 195,269 (	44	48,337 19 248,594 52	541,825 00 3,137,866 00	54,182 5 81,805 0
5 F	eel County	24,661,845	00	672,206	45	733.536 90	9,728,331 00	309,514 (
6 P 7 P	eel and Maryborough	11,784,421 3,015,460		250,055 . 51,446 ·		269,133 46 35,193 45	3,971.512 00 1,323,005 00	98,069 5 32,544 1
	Puslinch	1,439,099		65,886		67,570 72	664,340 00	
9 S	altfleet and Binbrook	2,665,859	00	51.184		54,292 99	1,069,655 00	27,473 1
	outhwold	3,270,027 3,199,541		77,415 8 82,731		84,989 32 79,933 56	1,032,791 33 1,086,260 00	
2 L	sborne and Hibbert	12,560,450	00	338,846	60	437,001 36	3,988,040 00	119,641
3 V 4 V	ValpoleVaterloo, North	3,207,940 44 <b>,021</b> ,337		118,462 922,619		150,980 62 1,066,794 38	828,870 00 13,865,877 00	
5 V	Vawanosh, West	13,365,963	00	446,586	44	476,675 36	3,877,340 00	
6 7	Vestern Farmers' Weather	22,391.527	00	398,173	84	635,206 27	9,512,837 00	143,375
	Vestminster TownshipVilliams, East	4,623,356 3,712,509		116,581 90,724		123,673 18 98,782 74	1,861,271 00 1,462,900 00	53,348 1 43,342 5
9 7	Tarmouth	3,131,546		75,417		74,143 04	1,203,250 00	
	Totals	564,335,100	55	13,735,369	07	15,920,079 41	207,213,208 24	6,348,684 (
n 6	Cash Mutual	3,288,092	2.2	142 923	10	*2,030,220 29	1,394,253 00	82,176 (
1 F	Perth	3,288,092	00	67,725	96	*1.346.640 21	1,406,333 00	40,041 5
2 \	Vaterloo	4,241,379	00	127,451	64	*1,400,329 54	1,786,070 00	
						*4,777,190 04	4,587,156 00	185,219

<sup>\*</sup>Does not include premium note residue.

# TABLE V.—LIFE INSURANCE—PREMIUM INCOME ON ONTARIO BUSINESS—1936

Companies	NET CON	TRACT PREMIU	M INCOME	_ cc	Net onsidera-	Totals	
	Ordinary	Industrial	Group		tion fo <del>r</del> nnuities		
Joint Stock	<b>\$</b> c	. <b>\$</b> c.	\$	c.	\$	s. <b>s</b>	C.
Aetna	391,037 92		181,127 8		1,443 6		
Canada	4,405,114 03 251 64		560,862	36 1,2	201,124 6	7 6,167,101 251	
Confederation	2,556,185 29		129,827	26 5	592,403 0		
Continental Assurance							
Continental Life	561,145 68 1,192,311 74				85,461 3 90,647 2		
Dominion.					102.192 5		
Dominion of Canada General		l	1,066		42,817 €	0 180,654	24
Eaton, T		9			20.017.6	438,967	
Empire	583,763 44 747,008 99			15	29,817 6 38,242 9		
Excelsior	1,177,720 38				22,358		
Great West		<u> </u>			148,730 2		
Imperial	2,924,672 13 1,216 77		9,394 .	57: 2	256,649 7	3 3,190,716 1,216	
London	5.282.723 66		274,296	51	166,419 7		
London & Scottish	136,417 89					. 136,417	89
Loyal		5				. 535	
Manufacturers	3,055,347 73 342,703 44				172,789 = 6 $21,783 = 4$	6 3,291,409 9 364,486	
Montreal	257,728 83				3.096 (		
Mutual Life & Citizens	116,643 9.	2 180,207 41				. 296,851	33
National of Canada North British & Mercantile	407,721 79 5,954 2			31	61,248 1	3 477,548 5,954	
Northern				26	8.737		
Occidental	49,973 6				256 4		
Phoenix Assurance	34,338 83					. 34,338	
Prudential Assurance	243,985 80	)	9,138	52	268,807 9		
Sauvegarde		ī					
Sovereign	156,336 3-	1			75,821 2	232,157	56
Sun	7,054,493 9				826,798 3		
Travelers of Hartford	2 735 7	3			84,503 5	9 1,240,691 2,735	
United States.	9,433 9				1,107 5		
Western	15,285 2	1	1				2
MUTUAL							
Ancient Foresters'	72,476 5	7 90.393 78				. 162,870	3.
Metropolitan	6,367,539 6	4 7,255,467 74	520,776	73	531,408	2 14,675,192	
Mutual Relief	105,283 90					. 105,283	
New York Prudential	1,467,122 7.	3 5,422,451 87		0.3	18,760 6		
Royal Guardians.	51,312 6		)	0.5	1,200 (		
Standard	292,204 6	2				. 292,204	
State	11,910 0	9,				. 11,910	0
Other							
Mutual of Canada	7,932,597 1 2,053,250 1				476,753 866,088		
Totals	61,753,727 0	-					

# TABLE VI.—LIFE INSURANCE—DISBURSEMENTS TO POLICYHOLDERS IN ONTARIO—1936

		DEATH	DEATH CLAIMS			-	-		
		Treat.	CEALMS		Matured	Surrender		Other	,
Companies	Ordinary	Industrial	Group	Totals	Endowments	Values	Dividends	Payments	Totals
Aetna Joint Stock Canada Commercial Union	\$ c. 163,912 00 1,416,255 99 544,768 80		\$ c. 254,068 00 313,677 00 81,304 52	\$ c. 417,980 00 1,729,932 99 626,073 32	\$ c. 71,289 00 359,541 75 225,940 00	\$ c. 1,218.831 14 756,903 41	\$ c. 15,893 61 572,075 65 431 00 454,876 23	\$ c. 4,200 00 430,702 56	\$ c. 509,362 61 4,311,084 09 431 00 2,157,465 69
Continental Assurance Continental Life Continental Life Cown Dominion Dominion Committee			2,000 00	90,487 25 347,316 67 447,954 34 9,200 00		161,424 62 295,865 79 475,250 57 17,620 54	31,792 99 82,684 32 254,083 51	17,352 24 22,897 23 43,474 06 2,302 24	383,956 50 831,769 01 1,455,958 48 31,122 78
Eaton, T. Empire Equitable Life of Canada.	53,043 30 273,728 81 129,266 54 263 861 47		3,000 00	53,043 30 273,728 81 132,266 54 263,861 47	35,423 00 16,790 00 53,600 00 77 140 00			12,272 30 11,191 06 12,864 25	206,182 00 459,368 55 391,420 61 859,847 33
Careta West Imperial Liverpool & London & Globe London & Scottish		433,046 69	9,155 00 6,000 00 119,762 42	761,570 05 657,672 09 1,249,036 68 73,802 00			744.288 49 292,776 96 1,348,654 30 20,818 22	112,619 19 33,138 14 210,073 63 2,025 20	2,870,526 61 2,265,871 51 219 82 5,480,564 01 281,891 34
Loyal. Manufacturers. Monarch. Montreal. Muntual Life & Citizens. National of Canada.	781,361 79 41,268 75 35,700 00 15,569 29 140,465 05	20,388 76	16,874 99 22,498 56 7,020 00		198,980 32 18,745 00 32,392 00 60,649 35 23,130 00	1,000,921 40 69,757 99 61,961 77 64,925 99 100,362 62	367,092 91 23,408 09 11,826 39 53,854 22 24,546 41	61,157,75 56,310,00 2,533,29 1,237,96 5,362,95	. 2
North British & Mercantile. Northern Occidental. Photomix Assurance Prudential Assurance	85.208 41 13.659 05 82.514 50		9,500 00	85,208 41 14,659 05 14,659 05 82,514 50	43,263		51,904 04 663 82 663 82 304 16 23,078 87 8,430 18	5,143 12 817 14 817 14 64 00 23,090 24 1,193 62	359,609 17,238 118,645 66,419
Sauvegarde Soveragn Soveragn Travelers of Hartford Union Labor Western			364.278 60 78.792 00		3,500 00 485,386 59 53,900 31 4,000 00	18.594 93 47.832 86 2,289,662 07 141,928 06 368 00 872 75	2.292.28 12.526.44 1,213.354.37 3.23.88 1.29.50	1,200 00 5,011 96 602,953 34 111,550 86	9
Ancient Foresters' Mutual Metropolitan Mutual Relief New York Purdential Royal Guardians. Standard	21,071 84 1,305,547 00 89,487 00 417,921 14 640,77 46 16,274 06	843,598 28 843,598 28 708,347 27 1,987 95	266,717 00	29,363 84 2,415,862 28 89,487 00 417,921 14 1,412,30 91 18,222 71 165,274 06	9,775 67 1,100.667 45 45,126 00 506,469 78 7,327 10 42,122 00	31,403 58 4,510,909 81 43,743 68 329,242 43 4,091,285 26 86,374 37 5,114 89	5,382 59 1,936,189 67 2,592 57 300,690 67 1,314,176 15 47,194 90 1,412 63	85 00 404,125 56 600 00 97,084 01 125,171 41 20 50 5,293 53 969 21	76,010 68 10,367,754 77 136,423 25 1,199,064 26 7,449,33 51 59,388 31 346,258 86 7,496 73
Mutual of Canada	1,648,081 38 381,444 54		43,136 19 12,333 33	1,691,217 57 393,777 87	893,373 62 248,171 00	2,231,984 08 542,493 19	1,718,091 39 367,991 02	63,324 68 43,963 56	6,597,991 34 1,596,396 64
Totals	14,091,036 17	14,091,036 17 2,015,660 95	1,676,293	79 17,782,990 91	5,985,803 81	81 24,081,802 16 11,476,731 18	11,476,731 18	2.627,086 83 61,954,414	61,954,414 89

TABLE VII.—LIFE INSURANCE—EXHIBIT OF POLICIES IN ONTARIO—1936

				Appitions	SNC				Ded	DEDUCTIONS					
Companies	At end	1 of 1935	New	issue	her	additions	Ceased	Ceased by death	Ceased	Ceased by maturity	Other	Other deductions	At en	end of 1936	Amount reinsured
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	
JOINT STOCK Joint Stock	4,198	\$ 43,902,606 209,471,873	311	\$ 1,487,378 14,216.070	570	\$ 15,404,688 9,070,493	63	\$ 388,289 1,846,462	65 240	\$ 68,198 388,827	429 3,183	\$,051,245 12,677,437	3,959	\$ 57,286,940 217,845,710	\$ 1,386,000 21,322,734
Commercial Union	41,802	26,684 98,775,546	3,431	8,840,410	338	3,893,279	280	665,920	221	238,391	3,067	7,753,090	42,003	26,684 102,851,834	8,213,
Continental Assurance	10.977	19,896,598	1,693	3,553,912	127	235,611	67	134,077	69	85,888	1,247	2,391,454	11,414	21,074,702	1,315,001
Crown	17,272 25,284	36,331,023	2,081	5.101,419	2,653	561,517		564,342	108		1,417	3,546,722	28,314	77,889,042	
Dominion of Canada General	2,936	5,978,778	563	1,098,037	39	119,996	22	11,750	787	2,000	265 432	460,350 964,429	5,262	6,722,711	7
Eaton, 1.	7,870	13,637,618	1,056	1,818,021	8,523	10,379,012	232	301,600	12	14,270	1,603	2,915,462	15,602	22,603,319	
Equitable Life of Canada Excelsior	13.249	46,012,991	3.714	7,748,452	1,222	2,641,136	128	253,376	57	80,537	3,772	7,152,329	22,388	48,916,337	101
Great West	56.594	124,173,753	3,774	9,646,539	5,583	5.921.544	324	866,795	129	193,377	6,854	7,303,134	58,644	132,733,729	
Liverpool & London & Globe	21	38,432		50 720 700	70.1	13 253 210	: `	1 4 25 051	1 703	502 248	1 28 426	48 000 018	20	37,952	5 028 652
London & Scottish	2.553	6,635,706	278	20	39	25,735	32	84,537	45	91,176	288	508,361	2,505	6,560,256	2010
Loyal	700 00	114 188 281	3 842	11,000	1 231	3.135.245	290	774.761	118	183.137	4.412	9.419.286	11 49,549	11,000 115,867,903	. 2
Monarch	067.64	11,421,692	' :	1,949,890		191,462	` :	52,094		18,745		402,161	:	13,090,044	329
Montreal Control	2,284	7,984,845	5.043	1,243,455	33	132,436	140	116,000	39	32,537	403	905,321	23.757	8,306,878	967,895
Mutual Life & Citizens	6,270	15,390,487	,	2,126,782	129	463,120	•	167,169	26	34,630	630			16,075,586	- 1
North British & Mercantile	10 100	170,858	1.00	3 333 183	202	070'1	62	8.177	52	52,886	1.086	2,733,531	10,203	19,248,963	960,244
Occidental	050	•	110	479.444	7	58.791		10,500	:		95		681	2,025,577	:
Phoenix Assurance	441	1,824,297	1 288	20,500	76	323,277		20,307			543	888,012	4.199	8.722.773	197,500
Frudential AssuranceRoval	1,367		-	773,864		23,729		39,863	S	10,853	8	336,077	1,518	6,938,085	1-0
Sauvegarde	1,769		478	623,130	30	42,000	010	34,000		3 500	239	326,427	3.714	2,911,844	134,349
Sovereign	90,876	2	S	17,326,034	1,841	13,117,995	580	1,902,521	331	544,138	8,254	27,102,411	88,800	298,443,445	2,643
Travelers of Hartford	6,964	39,701,608		1,981,207	2	2,589,728	89	496,964	23	42,850	366	3,306,927	886.0	40,425,802	
United States	113	388,853		3,630	-	73,903		62,000	4	4,000	13	15,738	26.5	384,648	133,349
Western	00	001.19	17	200.00	-						1				•
Ancient Foresters' Mutual	11,886	4.804,753	5,629	1.921.073	717	175,534	65	33,546	16	10,892		1,533,727	13.399	5,323,195	26,000
Metropolitan Mutual Relief*	910,573	9.704.211	006'011	04,545,70	667,43	600,006,62		000,100,2	5.	1,173,001		9,704,211		100,100,011	:
: :	19,357	44,820,856	835	1,458,249	9	14,501	161	454,124	41	44,899	1,008	2,253,924	18,991	43,540,659	316,600
Royal Guardians	5,533	2,205,553	1,030		70	19,990	۲	115,61	75	7,327	1,088	449,933		2,218,341	,
Standard	3,532	9,969,796 629	629	1,734,375	0 -	188,265	20	150,099	91	30,036	204	314,800	3,895	11,094,507	:
:					'										
Mutual Life of Canada	105,632	274,926,469	8,874	21,607,496	5,526	14,774,267 2,668,671	642 203	1,823,717 534,476	533 140	947,073	10,437 2,865	25.170,205 8,365,960	108,420 31,742	283,367,237 15,893,434 77,128,050 3,225,980	15,893,434 3,225,980
	1 10	2 787 250 101	350 410	300 981 447	141 05	47.561.548	17.492	18.536.210	17.629	6.245.590	366.477	315,596,731	2.768.997	150 210 300 081 247 69 141 147 561 548 17 497 18 556 210 17 629 6 245 590 366 477 315 596 731 2, 768 997 2, 895 41 4, 565 94, 093 505	94,093,505
	- 1											- Industrial			

\*Reinsured by Empire Life.

TABLE VIII.—FRATERNAL SOCIETIES—PREMIUM INCOME (INCLUDING DUES) AND DISBURSEMENTS IN ONTARIO—1936

22 H	General Funds \$ c. 6,638 27 2,271 74 4,766 88 8,847 66 81 2,576 81		Total	Mortuary Funds	Sick and Funeral	General Funds	Other Funds	Total
\$ 128 791 2,935 6,835 250					Funds			
128 791 2,935 6,835 250			.; &∌		ن د۶	<b>%</b>	<b>%</b>	°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°
2,935			18,625 88	2,004 01		10,285 38	53 38	12,407 07
6,835		293 93					10	-
		08	213,142 95 32,141 61	233,076 55 51,216 62	7,955 25	1,239 50		242,271 30 53,221 61
				5,661 58				6,315 76 133,476 00
			5.914 24	4,000 00	3,286 00		70	8,356 75
58 27,445 67					26,185 05			
:		0.4			23.743 88			058,285 90
:	69,896 05							58,016 76
		19,672 84					14,785	15,460 22
26 1,382 51	2,367 06		5,594 83		960 28	_		1,951 03
00	11,783 05	7,571 76	7.571 76			_	8,202 18	8,292 18
85		-	5,760 07	_			102	1,296 72
3,780		3.5	11,606 9111		4,336 71		516	135.135 36
10,800		90			10,116 18		714	17,338 72
± :	471 19	2 :		35,007 00	07 +			
:		52	24,704 19				16,608	17,228 68
		25					0000	
9,411		- 83					751	130,740 00
18,654	70 00	-			22,130 00	3 :		_
812	8,461 93				521 41			
		28					87,677	88,512 50
		95 1	•				184,075	
89		7,519 43					4,928	0.056 77
:	22.809				2,287 66		711	132,175 08
	1,525		6,770 11	1.800 00	2,584 00			4,384 00
1,793,206 91 131,268 46	268,728 42	386,835 96 2,5	580,039 75	2,610,084 71	118,535 41	312,628 35		400,492 12
0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.	6.897 65 27,445 67 36,174 81 1,382 51 1,382 60 10,800 00 1414 85 411 00 9,411 00 9,411 00 9,411 00 9,411 00 18,654 68 812 89 18,654 68 131,268 46	65 20.454 65 20.454 67 20.454 67 11.966 81 69.896 69.896 11.783 1	65 2.077 78 65 2.077 78 67 32.607 89 11.966 45 11.966 45 11.783 05 11.783 05 11.783 05 11.783 05 11.783 05 12.367 00 80 14.594 80 14.594 80 14.594 80 14.594 80 15.492 00 15.492 00 1	20,454 67 65 2,077 78 2,077 78 11,966 45 81 69,896 05 51 2,367 06 11,783 05 11,783 05 11,783 05 11,783 05 11,784 28 80 14,594 80 4,124 30 80 14,594 80 60 2,842 00 60 2,842 00 60 2,842 00 60 2,842 00 60 2,845 43 1,544 28 1,544	67         20,454 67         67         5,560           67         20,454 67         67         20,454 67         13,476           67         20,454 67         20,454 67         13,476         60           67         32,607 89         20,454 67         4,000           710 36         48,526 14         5,914 24         4,000           81         11,966 45         4,217 94         4,000         4,800           81         11,966 45         2,712 84         85,1812         4,000           82         23,726 68         23,726 68         83,913         83,913           80         19,672 84         19,672 84         83,913         800           11,783 05         7,571 76         7,571 76         491         407           80         1,588 83         7,571 76         7,571 76         491           80         1,4594 80         8,666 01         111,606 91         1,735           80         4,124 30         6,26 06         2,470 19         35,007           81         4,21 19         4,240 0         35,007           82         4,21 19         2,470 19         36,007           83         4,21 19         3,442 8	67         20,454 67         67         14,094 54         5,661 58           67         20,454 67         20,454 67         20,454 67         20,454 67         20,454 67           67         20,454 67         10,404 24         4,000 00         3,286           67         32,607 89         12,12 84         5,914 24         4,000 00         3,286           81         11,966 45         2,712 84         8,513 43         20,237.43         23,743           81         11,966 45         2,712 84         8,513 43         20,237.43         23,743           81         11,966 45         2,712 84         8,871 43         20,448         20,237.43           81         11,783 05         2,772 84         5,894 83         5,374 84         5,904 90         960           82         1,757 06         1,407 63         1,407 63         1,407 63         1,407 63         1,737 60         960         960           80         1,757 76         4,91 05         3,541 17         1,735 51         1,116         1,737 51         4,438         1,737         1,447         1,737         1,447         1,479         1,479         1,479         1,479         1,479         1,479         1,479         1,479	67         14.094         54         5.661         58         654           67         20.454         67         13.476         00         3.286         0         1.052           20.454         67         20.454         67         4.000         00         3.286         0         1.052           20.454         67         20.454         67         4.88         20         1.052	67         20,454 67         14,094 54         5,661 58         654 18           65         20,454 67         20,436 67         20,436 67         20,436 67         20,436 67         20,436 67         20,436 67         20,436 60         3,266 00         3,266 00         1,2072 71         1           67         3,2667 89         1,89 5 20         4,000 00         3,266 00         1,205 75         20         0           67         3,2667 89         4,271 28         4,85,713 48         23,743 88         4,464 24         1,052 77           11,966 45         2,771 84         85,713 48         23,743 88         8,674 70         1,052 77           51         2,372 68         2,372 68         8,571 48         8,500 00         8,674 70         1,600 28           51         2,372 68         3,541 71         1,240 68         8,600 00         8,201 76         1,600 26           51         2,372 68         3,541 71         1,240 68         8,600 00         8,201 18         8,201 18           51         2,377 60         3,541 71         1,240 68         8,600 00         8,202 18         3,601 18           51         2,377 80         3,541 71         1,240 68         3,600 00         8,202 18         3,641 89<

TABLE IX.—FRATERNAL SOCIETIES—EXHIBIT OF MORTUARY CERTIFICATES IN ONTARIO—1936

	At end	At end of 1035		ADDI	ADDITIONS				DED	DEDUCTIONS			V + V	3 00 1036
	או כווס	6861 10	New	New issued	Other	Other additions	Ceased	Ceased by death	Cea	Ceased by maturity	dedi	Other deductions	At en	At end of 1930
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
		<b>⇔</b>		s		S		s		45		49		69
Aid Association for Lutherans	406	480,754	186	_		_			13	16,500	13		575	654,453
Alliance Nationale	474	350,098	26	12,248	7.2				:		51	•		334,172
La societe des Aitisans Canadiens-Francais.	6.845	5 597 567	07			97,000	177	10,000	:	:	315		1,149	926,966
Catholic Mutual Benefit Association.	1,120	1,288,253	-			_		•	2	1,892		1	1,050	1,182,609
Civil Service Mutual Benefit Society	1.520	721,751	133	63,750		3,000		4,547			14	7,132	1,630	776,822
	230	:	163		98		181		:		503		8,627	
Croatian Fraternal Union of America.	643	544,400	431	324,000	15	14.000		1.000			47	48.000	1.038	830 400
	683	264,960	130				:		51	25,520			763	284.610
			868	LC)	138	136,500		560,143			725	×	19,040	19,040 17,243,393
		3,575,832	117		:	418,620		73,523	:				4.031	3,874,429
Foresters, Independent Order of		25,783,940	1,854	1,323,700	768'1	1,739,565	659	710,904	_	2,000	٣,	3,487,139	26,439	26,439 24,647,162
	374	119.287	89			13.250		5005			178	`	358	
	1,503	1,909,089	0.7	122,000	34	40,000	7	13,000	160	173,000	19		1,451	
Lutheran Brotherhood	27.	193,000	31	32,860	:		:		:		91	19,500	163	
	1 042	2 286 408	1 536	580 510	16.7	181 421	2,2	3,050	:	********	1057	8,935	1 007	88.014
Ministers' Life and Casualty Union	110	184,000	71	, 	7	•			2	000.9	1,701		134	231.500
National Fraternal Society of the Deaf	148	112,462	40	24,500		2,750		:			:	812	188	138,900
	2,466	1,502,886	87	15,482	:	27,406	5.3	32,165	:		80	42	2,411	1,470,779
Royal Arcanum, Supreme Council of The	758	977,328	129		93	119,404	21	32,549	06	101,001	74		795	988,572
St. Joseph, I Union, du Canada	4.061	3,565,623	540	2	**************************************	34,194	7.5	67,410			284	~	4,290	3,760,025
Some of England Report Society	7 7 7	554 510	72	2,750	36	16.073	:	:	:		41		747	34,950
ac ac	4.375	2.825.405	618	327.405	3.2	71.0.21		50,00	:		522	746.007	4 634	956,759
Women's Benefit Association	422	302,899	42	39,000			2 0		32	26.250	777	4	420,4	302.283
Woodmen of the World, Canadian	3,225	2,894,245	122	113,500	24	21,350		5			207	~	3.080	2.745.910
Workmen's Circle	571	97,400	57	7,700	21	4,000					51		591	99,300
Totals	20.462	100 463 70 033 054	0 240	4 010 505	3,006	2057 050	3 245	3045 005	25.1	252 162	0.645	7 150 636		00 436 77 355 655

# TABLE X—FRATERNAL SOCIETIES—EXHIBIT OF CERTIFICATES (OTHER THAN MORTUARY) IN ONTARIO—1936

Societies	Number at end of 1935	Number new issued	Number revived	Termin- ated by death	Termin- ated by lapse	Number at end of 1936
Aid Association for Lutherans	32	56	1		8	81
Alliance Nationale	137	2	8	1	15	131
Artisans Canadien-Francais	701	28	3	7	87	638
Canadian Order of Chosen Friends	1,268	6	30	32	77	1,195
Catholic Mutual Benefit Association	36			1	1	34
Foresters, Canadian Order of	8,199	120	61	129	518	7,733
Jewish National Workers' Alliance	300	41	30	2	75	294
Maccabees, The	409	50	4	6	35	422
Ministers' Life and Casualty Union	789	129	48	1	13	952
St. Joseph, l'Union, du Canada	2,974	699	40	37	554	3,122
Sons of England Benefit Society	9,104	509		196	586	8,831
Sons of Scotland Benevolent Association	266	83	1	1	68	281
United Commercial Travelers of America	963	144	59	3	129	1,034
Woodmen of the World, The Canadian	439	32	2	5	4.2	426
Workmen's Circle	385		19	7	39	358
Totals	26,002	1,899	306	428	2,247	25,532

# TABLE XI.—FIRE PREMIUMS AND LOSSES IN ONTARIO—1936

	PR	EMIUMS WRITT	ren			Ratio
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	net losses incurred to net premiums earned
JOINT STOCK	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	07 <sub>C</sub>
Acadia Fire. A-tna Insurance Agricultural Alliance Assurance Alliance Assurance Alliance Assurance American Alliance American Alliance American Equitable American Home Fire American Insurance Anglo-Scottish Atlas Assurance Automobile Insurance Baloise Fire Bankers & Shippers Beaver Fire Ber Fire Bee Fire Boston Insurance British America British Canadian British Canadian British General British General British Wellow British British Wellow British British General British Traders Caledonian American Caldonian Insurance California Insurance California Insurance Canden Fire Canada Accident & Fire Canadian General Canadian Insurance Contral Insurance Contral Insurance Contral Insurance Contral Insurance Contral Insurance Contral Insurance Commerical Union Century Insurance Commerical Union Assurance Commerical Union Assurance Connecticut Fire Consolidated Fire & Casualty Continental Insurance Connecticut Fire	82,045 55 144,793 95 22,361 06 93,516 64 48,978 61 23,522 31 42,691 61 78,449 07 85,727 86 41,902 84 65,533 25 166,533 25 166,533 51 45,609 09 42,629 32 7,484 51 81,116 49 8,537 65 184,086 98 18,137 65 184,086 98 18,137 65 184,086 98 18,137 65 184,086 98 17,171 73 50,207 15 35,082 24 104,751 83 20,392 04 126,156 98 17,171 74 111,144 79 69,474 46 105,580 42 170,774 88 37,022 49 47,919 81 171,777 488 37,022 49 47,919 81 171,777 88 37,333 55 43,365 99 11,295 89 115,466 95 12,241 06 21,493 61 7,267 27 51,235 64 499,334 51 67,27 75 85,070 98 81,384 41 55,609 82 81,347 10 225,248 79 102,347 10 225,248 79 102,347 10	30,055 17 154 00 5,307 38 1,191 19 8,938 21,846 72 1,841 09 17,273 14 12,222 84 25,448 06 25,448 06 425,448 06 1,125 31 4,451 37 4,291 27 645 75 24,724 51 1,973 99 8,172 72 2,554 67 12,706 81 29,362 26 14,830 24 47,632 96 14,830 24 47,632 96 14,830 24 47,632 96 14,830 24 47,632 96 14,830 24 47,632 96 14,830 24 47,632 96 11,117 05 22,554 61 2,968 88 79,369 74 11,420 06 6,403 22 46,009 68 3,908 47 11,563 13 7,267 27 33,907 20 302,420 44 22,092 11 18,707 87 10,507 68 1,446 28 28,644 72 21,439 83 39,569 06 1,237 62	51,990 38 144,639 95 17,033 68 92,325 45 40,040 36 11,989 83 20,844 89 76,607 98 68,454 72 29,679 97 44,964 81 141,082 45 935 42 44,635 10 41,504 01 3,033 14 76,825 22 7,891 90 159,362 43 17,257 17 107,412 17 26,071 26 12,506 93 20,834 89 20,252 00 57,118 87 11,044 00 12,506 93 12,844 89 20,252 00 57,118 87 12,044 00 104,111 74 12,506 93 20,335 81 50,027 74 46,919 85 102,611 54 91,405 14 36,233 82 23,373 66 21,458 56 34,843 08 31,945 03 4,892 67 69,457 7 8,332 59 5,930 48 17,328 44 196,914 07 45,835 64 66,363 05 77,630 73 54,253 54 2,397 97 174,907 27 185,679 73 101,124 25	54,417 69 141,621 09 16,045 11 97,426 79 46,750 25 10,599 65 22,478 99 69,322 44 56,837 70 27,961 82 42,999 39 30,139 84 2,818 77 75,310 02 7,494 18 166,594 48 16,797 20 112,844 99 27,576 87 22,479 03 22,482 71 59,500 64 18,354 07 46,743 79 13,374 18 13,249 13 13,487 34 22,479 03 13,487 34 22,479 03 13,487 34 22,479 03 13,487 34 22,479 03 13,374 18 13,249 13 13,487 34 22,499 13 13,487 35 6,609 97 13,483 57 14,736 58 6,609 97 18,143 57 210,945 18 46,936 51 65,285 7 79,224 89 52,350 24 23,945 57 173,226 02 185,074 78	15, 427 35 46,290 33 68 37 30,244 40 24,036 83 4,670 88 8,272 41 35,504 43 20,537 30 6,428 57 15,237 37 52,489 64 9,060 35 11,920 11 1,697 49 31,444 91 2,556 60 49,155 10 7,835 82 51,659 59 9,477 06 49,155 10 7,835 82 51,659 59 9,477 06 49,155 10 7,835 82 51,659 59 9,477 06 49,155 10 15,24,953 75 13,406 05 7,449 03 12,515 93 7,875 13 5,015 91 4,964 05 7,449 02 19,854 19 10,975 17 10,409 94 9,809 43 4,075 53 5,094 73 9,562 21 1,973 66 29,799 28 1,787 40 5,782 52 117,113 47 16,654 93 28,826 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 21,155 85 20,913 51 9,344 17 43,904 95 51,828 95	28.35 32.62 .43 31.04 51.42 44.06 36.80 51.35 36.13 22.99 33.76 .21.07 39.50 60.22 41.75 34.11 29.51 46.65 45.78 34.37 36.80 17.04 41.94 73.05 26.77 58.89 49.46 36.81 37.44 36.80 24.17 7.78 89.35 40.22 41.75 36.81 37.44 41.94 41
Employers' Liability Ensign Insurance Equitable Fire & Marine Excess Insurance Co. Essex & Suffolk Equitable. Lureka-Security Federal Fire Fidelity-Phenix Fire Association of Philadelphia. Fire Insurance of Canada Firemen's Fund Firemen's Insurance of Newark First American Fire. First National of America. Fonciere Fire of Paris, France. Franklin Fire of Philadelphia General Accident, Fire & Life General Fire of Paris, France.	38,149 63 34,262 65 21,969 33 41,361 80 12,366 92 256,920 77 37,783 48 181,332 75 4,589 77 34,997 30 29,118 02 65,721 41 165,347 70 49,467 20 31,107 02 15,518 91	30,864 56 4,534 31 25,095 52 1,976 21 22,253 32 4,656 45 81,191 10 4,533 60 5,953 73 3,748 34 6,987 99 196 16 2,162 90 4,535 11 3,504 27 195 80 12,274 87 22,541 00 24,861 93 26,567 01 9 15	205,520 19 33,615 32 9,167 13 19,993 12 19,108 48 7,710 47 175,729 67 92,209 10 31,829 75 177,584 41 47,601 78 34,801 14 6,008 05 28,122 22 53,446 54 142,806 70 24,605 27 4,540 76	214,258 15 32,370 77 9,386 33 14,898 28 20,957 76 5,049 68 184,878 80 94,105 91 32,896 44 186,063 99 52,751 39 33,818 17 6,930 17 32,041 58 29,788 03 54,140 82 149,485 98 25,598 08 30,969 11 15,462 29	30.318 03 9.524 16 9.524 16 3.330 98 2.568 50 7.038 72 4.963 31 78.868 50 14.666 65 11.803 94 1.882 17 29.265 15 32.812 89 77.126 07 8.755 25 31,027 17 6.365 54	29.11 29.42 35.49 17.24 33.58 6.38 41.25 26.36 15.09 42.39 27.80 34.90 27.16  27.71 98.24 60.60 51.59 34.20 100.18 41.17
Glens Falls Globe Indemnity of Canada Grain Insurance & Guarantee Granite State Fire	38,528 96 98,522 24 8,772 72	7,156 36 58,590 96 2,630 25	31,372 60 39,931 28 6,142 47	33,711 53 42,903 16 4,762 47	11,846 66 11,952 76 3,021 46	35.14 27.86 63.41
Great American Insurance	136,040 47	27,475 36	108,565 11	109,523 61	42,998 62	39.26

TABLE XI.—FIRE PREMIUMS AND LOSSES IN ONTARIO—1936—Continued

	PR	EMIUMS WRITT	EN			Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned
JOINT STOCK	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	C' <sub>0</sub>
Guardian Assurance Guardian Insurance Guidhall. Halifax Fire Hand-in-Hand Hanover Fire Hartford Fire Home Fire & Marine Home Insurance	230,842 99 51,293 25 39,662 76 114,562 00 49,799 14 39,502 52 210,690 61 25,477 02 219,822 11	16,090 72 16,626 72 14,216 43 24,211 89 3,109 32 3,899 89 7,546 47 737 94 1,273 57	214,752 27 34,666 53 25,446 33 90,350 11 46,689 82 35,602 63 203,144 14 24,739 08 218,548 54	238,375 67 36,003 22 24,168 82 77,812 93 47,002 40 37,080 48 216,616 09 24,343 08 227,850 55	86,784 83 10,054 57 3,893 80 22,994 56 30,307 58 33,681 64 88,585 10 8,727 15 109,810 48	29.55 64.48 90.83 40.89 35.85
Homestead. Hudson Bay Imperial Assurance. Imperial Guarantee & Accident Imperial Insurance Office Insurance Co. of North America. International Law, Union & Rock Legal & General Liverpool & London & Globe Liverpool & London & Globe Liverpool - Manitoba Local Government Guarantee London Assurance London-Canada London & County. London Guarantee & Accident	15,729 61 110,122 73 71,646 25 20,417 05 49,125 74 218,231 15 10,953 25 89,688 27 50,384 75 524,946 49 163,687 10 7,944 67 153,173 80 105,963 98 14,764 31 97,456 34	15,729 61 60,157 43 36,989 36 4,651 22 4,341 98 26,347 57 	49,965 30 34,656 89 15,765 83 44,783 76 101,883 58 10,953 25 80,953 86 44,208 90 284,721 54 63,800 06 5,247 20 129,531 00 71,431 27 13,774 07 34,716 44	53,683 93 36,288 19 17,314 51 49,676 32 178,770 59 22,7766 17 79,590 89 54,565 74 300,200 64 68,645 06 5,314 14 128,904 88 75,780 68 14,591 74 36,355 50	14,956 26 11,565 05 3,948 14 12,689 64 75,224 41 10,118 94 38,038 49 27,367 00 80,984 88 19,124 41 2,700 93 35,882 87 37,384 34 2,024 49 11,580 30	31.87 22.80 25.54 42.08 44.45 47.79 50.17 26.98 27.86 50.82 27.84 49.33 13.87
London & Lancashire Guarantee & Accident of Canada . London & Lancashire . London & Prov. Marine & Gen London & Scottish . Lumbermen's Insurance . Marine .	26,900 25 443,869 12 13,693 22 26,509 76 33,233 56	16,574 74 67,821 40 1,861 33 4,286 90 80 00	10,325 51 376,047 72 11,831 89 22,222 86 33,153 56	10,888 71 394,847 31 12,308 49 21,180 36 39,836 97	6,756 63 283,083 73 13,822 55 14,624 61 14,591 73	
Maryland. Mercantile Merchants Fire of New York. Merchants Fire Merchants & Manufacturers. Merchants Marine Mercury Insurance Michigan Fire & Marine. Motor Union National-Ben Franklin. National Fire of Hartford	6,647 177 101,674 98 73,442 83 144,689 06 69,740 93 49,794 87 16,861 91 12,982 08 24,138 52 76,843 62 57,744 91	460 55 48,423 64 1,301 00 6,111 55 5,981 28 327 85 1,856 41 6,566 61 3,449 82 186 64 4,487 19	6,186 62 53,251 34 72,141 83 138,577 51 63,759 65 49,467 02 15,005 50 6,415 47 20,688 70 76,656 98 53,257 72	5,999 83 51,234 86 74,819 36 148,185 82 63,555 72 51,150 37 16,507 17 6,205 53 21,513 45 79,133 01 55,105 59	1,121 40 24,702 20 17,684 06 43,947 84 17,154 58 9,781 14 1,656 19 2,831 70 2,853 57 25,317 77 14,516 85	48.21 23.60 29.66 26.99 19.12 10.03
National Liberty National-Liverpool National Provincial National Security National Union Fire National Fire of Paris Newark Fire	6,030 90 85,784 28 30,257 18 3,080 21 77,997 96 106,107 70 64,502 92	6,030 90 53,839 25 6,282 90 1,495 72 2,966 06 29,829 26	31,945 03 23,974 28 3,080 21 76,502 24 103,141 64 34,673 66	34,322 53 24,909 18 1,463 72 58,709 89 105,499 26 37,078 37	9,562 21 17,052 06 83 20 22,340 15 41,708 15 10,282 44	27.86 68.45 56.84 38.05 39.53 27.73
New Brunswick New Hampshire Fire New Jersey New York Fire New York Fire New York Underwriters Niagara Fire North British & Mercantile North Empire North River North River Northern Assurance Northern Assurance Northern Assurance Northwestern National Norwich Union Occidental Fire Ocean Accident & Guarantee Pacific Coast Fire Palatine Insurance Pacific Fire Palatine Insurance Phenix Fire of Paris, France Philadelphia Fire & Marine Phoenix Assurance Phoenix of Hartford Pilot Insurance Pioneer Planet Assurance Providence Fire of Paris, France Providence Vashington Provident Assurance Provident Assurance Provident Assurance Provident Assurance	10,446 83 41,229 72 21,155 66 48,818 34 66,932 29 46,514 78 269,845 15 72,280 49 49,041 8 13150,672 45 75,479 40 350,359 85 48,831 35 144,756 61 62,098 05 87,664 44 94,455 23 35,177 08 108,514 35 36,315 16 24,303 33 437,698 29 150,527 32 41,558 05 51,154 49 25,989 90 42,397 94 25,410 02 7,810 66 66,128 99 304,020 70	10,446 83 6,034 38 3,828 06 1,731 43 36,140 01 3,381 62 37,893 28 37,623 60 2,005 12 19,343 24 13,281 23 2,385 39 36,786 99 9,729 50 19,900 31 25,815 33 34,649 33 36,089 53 5,054 81 5,350 63 15,232 57 74,540 97 237,522 37 74,540 97 15,642 48 23,049 01 7,310 42 2,945 84 2,9	35,195 34 17,327 60 47,086 90 30,792 28 43,133 16 231,951 87 34,656 89 47,036 76 20,844 89 137,391 22 73,094 01 313,572 86 39,101 85 124,856 30 36,282 72 53,015 11 58,365 70 30,122 27 103,163 72 21,082 59 23,427 63 200,175 92 75,986 37 25,915 57 28,105 48 18,679 48 39,452 10 19,655 75 -11,583 49 64,338 49 64,338 67	29,385 95 13,792 06 39,420 56 40,383 58 46,775 52 239,228 72 36,287 12 39,511 91 22,479 27 147,568 19 74,421 89 320,829 14 41,775 53 129,230 74 37,203 08 81,436 57 62,942 21 34,979 51 100,167 22 21,041 93 24,730 54 211,674 44 77,848 98 23,998 47 30,197 21 19,888 95 34,865 50 20,454 05 28,477 18 66,176 42 218,231 74	17.843 13 6.474 60 17.416 20 17.416 20 17.416 32 9.425 74 12.723 29 96.930 31 1.565 05 4.976 70 8.272 41 72.203 93 16.314 49 113.554 56 15.547 64 54.945 40 15.007 73 29.959 76 23.163 56 8.052 52 7.255 62 6.247 02 8.337 55 58.558 51 27.599 6.964 94 8.412 90 6.856 36 6.347 72 5.572 01 11.115 28 33.402 27 62.860 71	44, 18 23, 34 27, 20 40, 52 31, 87 12, 60 36, 80 48, 99 21, 92 35, 40 37, 22 44, 00 40, 34 12, 20 36, 80 23, 02 27, 21 29, 68 33, 71 27, 67 35, 45 29, 02 27, 21 27, 86 34, 47 36, 47 37, 24 38, 47 38, 47 38

TABLE XI.—FIRE PREMIUMS AND LOSSES IN ONTARIO—1936—Continued

	PR	EMIUMS WRITT	IEN			Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned
JOINT STOCK	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	%
Quebec Fire Queen City. Queen Insurance Railway Passengers. Reliance Insurance Rhode Island Royal Exchange Royal Insurance Royal Scottish. St. Paul Fire & Marine Scottish Canadian. Scottish Union & National Sea Insurance Security Insurance of New Haven.	47,928 99 65,970 13 256,210 95 21,417 79 24,966 79 13,911 37 165,782 31 1,087,82 31 47,328 06 65,737 18 39,161 28 78,414 68 66,620 36 51,084 66 55,25 29	17,871 17 1,212 80 112,131 74 4,226 98 6,124 85 1,045 53 26,552 16 9,923 10 14,658 47 4,612 88 10,911 03 2,763 77 2,776 03	30,057 82 64,766 33 144,079 21 17,190 81 18,841 91 12,865 84 139,230 16 431,761 74 37,404 96 51,078 71 34,548 40 67,503 63 83,856 59 48,308 58 26,008 96	32,743 29 71,263 49 154,438 48 18,757 81 17,913 28 11,277 75 149,529 38 458,297 38 458,297 38 37,768 05 68,217 5 92,668 20 45,977 6 25,820 29	15,143 18 20,475 14 42,999 29 2,133 49 7,264 35 3,656 11 56,921 65 126,205 96 11,888 29 18,535 35 28,303 29 24,435 33 33,366 85 24,318 09 5,833 33	28.73 27.84 11.37 40.55 32.42 38.07
Security National Sentinel Fire. Southern Insurance. Springfield Fire & Marine. State Assurance. Sun Insurance Office. Sussex Fire. Svea Fire & Life. Switzerland General.	6,785 52 21,454 52 17,779 96 80,088 72 11,209 72 244,237 20 14,762 54 6,064 45 55,702 44	2,592 29 19,850 65 4,616 95 14,621 51 925 93 16,643 24 1,363 63 1,416 95 3,684 14	4,193 23 1,603 87 13,163 01 65,467 21 10,283 79 227,593 96 13,398 91 4,647 50 52,018 30	4,585 44 1,551 38 13,274 44 62,480 84 11,543 92 242,832 96 12,142 64 2,729 91 25,176 86	2,341 26 707 92 5,002 60 33,726 94 2,988 92 100,106 30 3,989 91 1,213 29 2,467 52	51.06 45.64 37.68 53.98 25.89
Tokio Marine & Fire Toronto General Travelers Fire Union Assurance Union Pire, Accident & General Union Insurance of Canton Union Marine & General United British United British United States Fire Urbaine Fire Wapiti Wellington Fire Westchester Fire Western Assurance Westminster Fire Office World Fire & Marine World Marine & General Yorkshire Insurance	164,246 17 116,943 48 195,054 35 64,376 39 132,135 5 65,019 26 23,496 25 64,968 10 26,735 44 22,292 22 279,338 48 37,270 07 305,655 57 10,906 79 21,297 39 31,278 73 101,633 30	77,279 61 890 74 111,674 83 32,018 99 30,362 37 2,102 37 6,167 81 758 81 369 08 90,773 88 14,980 40 52,135 69 10,906 79 1,535 29 7,013 74 5,118 17	86,966 56 116,052 74 83,379 57 62,935 06 100,116 56 34,656 89 22,697 25 17,328 44 64,209 29 26,366 36 22,292 22 188,564 60 22,289 67 253,520 48	84,515 97 110,326 80 89,916 86 52,765 27 108,428 47 36,140 98 22,993 71 18,143 57 68,259 60 27,970 91 193,040 79 12,844 62 265,013 13  19,641 73 25,099 37 96,289 28	32,227 30 24,923 05 33,091 67 18,083 08 21,403 83 11,565 05 4,447 15 5,782 52 16,999 17 19,362 34 4,85 05 63,294 88 5,970 44 59,702 26	38.13 22.59 36.80 34.27 19.74 32.77 19.34 31.87 24.90 69.23 26.58 32.78 26.17 22.53 
Totals			12,654,638 14		4.778,820 02	36.58
‡Farmers' Mutuals Algoma Amherst Island Ayr Bay of Quinte Bertie & Willoughby Blanshard Blenheim, North Brant County Canadian Millers Caradoc Clinton Culross Dereham & W. Oxford Dorchester, N. & S Downie Dufferin Dumfries, N. & Waterloo, S. Dunwich Easthope, South Ekfrid Elma Eramosa Erie Farmers' Central Parmers' Union Pormosa Germania Glengarry Grand River Grand River Grenville Patron Grey & Bruce Guelph Township	14,330 48 1,319 34 25,594 89 40,413 18 18,809 52 10,600 92 12,919 45 20,205 84 23,635 03 13,400 75 15,649 52 9,444 621 14,346 18 24,579 58 10,426 01 29,401 66 23,448 52 14,311 23 24,487 06 12,546 61 13,980 30 6,437 20 13,825 29 140,850 48 63,938 89 33,096 21 29,146 75 29,608 49 11,341 13 50,440 16 23,956 79	360 85  1,040 32 834 97 1,273 81,165 20 1,821 60 1,821 60 1,821 60 4,750 20 4,525 60 1,116 00 1,821 31 1,744 58 193 24 148 10 1,78 10 1,78 10 1,050 50 1,652 52 10,820 07 2,208 60 4,500 10 1,939 78 2,214 00 404 00	13,969 63 1,319 34 24,554 57 39,578 21 17,535 74 9,435 72 11,097 76 18,235 67 23,635 67 23,635 67 23,635 67 23,635 67 23,635 67 23,635 67 23,635 67 12,739 4 14,117 99 24,487 06 12,398 51 13,802 20 5,386 70 12,172 77 130,030 41 61,730 29 28,496 11 27,206 97 27,394 49 10,937 13 50,440 11 27,206 97 27,394 49 10,937 13 50,440 11 27,206 97	14,501 79 1,028 68 24,604 01 37,946 41 17,576 84 9,689 50 10,725 19 17,766 25 23,708 46 13,035 51 14,619 99 8,603 26 10,357 73 20,665 92 9,070 78 27,388 70 21,289 04 14,003 35 23,664 34 12,296 72 13,719 61 5,279 40 12,141 48 130,658 63 61,612 88 27,542 11 27,204 29 26,572 03 11,056 91 48,049 84 19,832 07 2,688 65	12,116 71  8,702 24 26,836 83 14,989 10 5,156 47 4,163 97 17,303 64 21,919 00 8,925 97 9,494 82 4,288 00 6,115 73 18,234 34 16,711 56 21,495 78 13,613 76 4,798 11 8,694 67 6,481 57 4,452 72 9,989 95 7,689 34 62,998 99 25,557 79 10,659 87 10,948 29 16,309 11 14,033 11 14,033 11 14,033 11 138,246 03 8,198 61 1,227 50	83.55 35.37 70.72 85.28 53.22 38.82 97.40 92.45 68.47 64.94 49.33 59.04 88.23 184.24 78.48 63.95 34.26 34.26 36.74 56.63 63.33 48.15 41.48 38.23 184.24 78.48 79.63 79.63 79.63 79.63 79.64 79.63

‡In these companies, "Premiums Written" consists of cash payments or instalments thereof levied, reinsurance premiums received, and assessments levied.

TABLE XI.—FIRE PREMIUMS AND LOSSES IN ONTARIO—1936—Continued

TABLE XI.—FIRE PR				111110 17	- Contin	Ratio
	PRI	EMIUMS WRITTE	5N	N'at	Net	net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	losses	to net premium earned
‡Farmers' Mutuals	<b>\$</b> c.	\$ c.	<b>\$</b> c.	\$ c.	\$ c.	7
Halton Union Hamilton Township Hay Township Hopewell Creek Howard Howick Kent & Essex Lambton Lamark County Lennox & Addington Lobo London Township McGillivray McKillop Maple Leaf Nissouri Norfolk North West	30,000 60 23,474 99 11,787 15 3,811 36 34,336 55; 45,413 35; 77,867 12; 42,072 75 84,483 66 16,180 47 7,609 65; 10,223 22; 3,603 64 21,674 12; 62,963 65; 29,886 01; 111,277 24; 16,857 91	3,374 45 2,722 93 30 66 857 00 6,245 25 1,315 06 689 95 3,982 35 526 66 255 00 285 90 150 75 907 89 4,294 25 1,661 09 343 80 277 20	26,626 15 20,752 06 11,787 15 3,180 70 33,479 55 39,168 10 76,552 06 41,382 80 80,501 31 15,653 81 7,354 65 9,937 32 3,452 89 20,766 23 58,669 40 28,224 92 10,933 44 16,580 71	30,262 33 19,522 72 11,810 02 3,104 99 32,745 36 40,508 84 72,264 80 43,962 34 78,987 50 15,915 61 7,268 76 10,274 81 3,065 95 21,585 11 56,675 58 26,657 28 10,648 21 17,144 42	24,667 50 5,916 29 13,669 29 2,611 50 25,878 31 21,225 45 39,266 49 39,267 97 34,984 93 5,630 80 9,287 18 8,071 92 309 14 8,137 72 24,451 72 24,451 72 14,729 96 8,091 89 13,481 03	81 . 51 30 30 115 . 74 84 . 11 79 . 03 52 . 40 54 . 34 34 . 66 44 . 29 35 . 38 127 . 77 78 . 56 10 . 08 37 . 70 39 . 61 55 . 26 75 . 99 78 . 63
North Kent Oneida. Oneida. Ontario Threshermen's. Otter Oxford. Peel County Peel & Maryborough Prescott. Puslinch Saltfleet & Binbrook Southwold. Townsend. Usborne & Hibbert Walpole. Waterloo, North Wawanosh, West Westminster Township. Williams, East Yarmouth.	10,857 42 13,475 69 29,189 68 1,946 26 79,894 50 34,909 26 15,684 46 4,904 03 8,628 12 10,863 54 10,595 55 12,588 85 9,817 30 115,093 38 41,045 90 12,530 31 11,757 50	392 00  1,926 61 452 04 9,024 15 3,366 48 1,030 0621 07 543 20 890 86 190 85 91 60 3,236 48 960 23 1,127 90	10,380 4,417 42 13,475 69 27,263 07 1,494 22 70,870 35 31,542 78 14,654 46 4,282 96 8,084 92 9,972 68 10,404 70 12,588 85 9,725 70 111,856 90 40,085 67 11,402 41 11,529 71 9,997 93	4,125 74 13,241 19 27,098 40 1,627 53 74,446 20 32,103 63 13,726 04 4,289 43 7,913 80 9,925 45 10,558 17 14,889 17 9,423 92 111,234 04 40,298 90 14,491 80 11,448 10 9,309 87	1,507 19 4,294 11 12,247 38 494 40 31,183 65 14,130 44 6,832 59 7,187 83 10,202 80 19,026 25 2,137 45 54,046 14 25,064 19 16,290 34 5,553 57 6,391 65	36 53 32 43 45 20 30 38 41 89 44 02 49 05 3 45 41 45 72 42 96 63 127 79 62 20 116 76 48 51 68 65
Totals	1,741,482 29	106,455 30	1,635,026 99	1,631,546 38	927,560 35	*56.85
**Associated New England Factory Mutuals						
American Mutual Fire Ins. Co., Providence, R.I	33,043 97	676 22	32,367 75	12,145,325	3,040 05	1
Boston, Mass	93,598 16		93,598 16	25,355,072	8,967 45	
Providence, R.I	59,888 41		59,888 41	18,236,864	5,799 27	31.80
Boston, Mass	108,614 16	195 98	108,418 18	29,695,536	8,581 42	28.90
Cotton & Woollen Mfrs. Mutual, Boston, Mass	25,794 65	;	25,794 65	6,445,965	1,401 57	21.74
Enterprise Mutual Fire Ins. Co., Providence, R.I	33.043 98	676 22	32,367 76	12,145,325	3,040 05	25.03
Fall River Mutual Fire Ins. Co., Fall River, Mass	33,099 10	77 83	33,021 27	9,226,570	3,343 15	36.23
Firemen's Mutual Insurance Co., Providence, R.I.			107,646 19		4,585 21	12.69
Hope Mutual Fire Insurance Co.,						
Providence, R.I	25,812 40	§	25,812 46		3,106 78	
Boston, Mass	12,897 30	0	12,897 30	3,222,982	700 77	21.74
Co., Providence, R.I	55,073 3	1,127 02	53,946 29	20,242,207	5,066 76	25.03
Mechanics Mutual Fire Ins. Co. Providence, R.I	33,043 99	676 21	32,367 78	12,145,324	3,040 04	25.03
Frovidence, K.I.,	1		36,248 44	11,529,742	3,309 47	28.70
Merchants Mutual Fire Ins. Co.	36.248 4	<b>4</b> ! <b> </b>				1
Merchants Mutual Fire Ins. Co. Providence, R.I	36,248 4	4			1 164 63	33.81
Merchants Mutual Fire Ins. Co. Providence, R.I Mill Owners Mutual Fire Ins. Co. Chicago, Ill Paper Mill Mutual Insurance Co.	36,248 4- 11,529 5-	4	11,529 54	3,444,385		1
Merchants Mutual Fire Ins. Co. Providence, R.I Mill Owners Mutual Fire Ins. Co. Chicago, Ill. Paper Mill Mutual Insurance Co. Boston, Mass. Philadelphia Mfrs. Mutual Ins. Co.	36,248 4- 11,529 5- 11,413 6	19 60	11,529 54 11,394 05	3,444,385 2,372,228	682 89	28.79
Merchants Mutual Fire Ins. Co. Providence, R.I. Mill Owners Mutual Fire Ins. Co. Chicago, Ill. Paper Mill Mutual Insurance Co. Boston, Mass. Philadelphia Mfrs. Mutual Ins. Co. Philadelphia Pa.	36,248 4 11,529 5 11,413 6 31,778 7	4	11,529 54 11,394 05 31,778 79	3,444,385 2,372,228 9,070,494	682 89 3,519 07	28.79
Merchants Mutual Fire Ins. Co. Providence, R.I Mill Owners Mutual Fire Ins. Co. Chicago, Ill. Paper Mill Mutual Insurance Co. Boston, Mass. Philadelphia Mfrs. Mutual Ins. Co.	36,248 4- 11,529 5- 11,413 6- 31,778 7- 17,294 3-	19 60	11,529 54 11,394 05 31,778 79	3,444,385 2,372,228 9,070,494	682 89 3,519 07	28.79

‡In these companies, "Premiums Written" consists of cash payments or instalments thereof levied, reinsurance premiums received, and assessments levied.

<sup>\*</sup>Ratio of total management cost (including adjustment expense) to total net premiums earned—18.18%.

\*\*For this class of insurer the columns should read: Cols. 1 to 3, "Premium deposits written"; Col. 4, "Net amount at risk"; Col. 6, "Ratio of net losses incurred to net amount at risk per \$100,000."

TABLE XI.—FIRE PREMIUMS AND LOSSES IN ONTARIO—1936—Continued

	Dn	EMIUMS WRITT	TEM .	1	1	Ratio
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	net losses incurred to net premiums earned
**Associated New England Factory Mutuals	\$ c.	\$ c.	<b>\$</b> c.	\$	\$ c.	%
Rubber Mfrs. Mutual Insurance Co., Providence, R.I	25,794 65		25,794 65	6,445,965	1,401 57	21.74
State Mutual Fire Insurance Co., Providence, R.I	66,087 97	1,352 44	64,735 53	24,290,648	6,080 12	25.03
What Cheer Mutual Fire Ins. Co., Providence, R.I.	25,812 47		25,812 47	7,888,442	3,106 77	39.38
Worcester Mfrs. Mutual Ins. Co., Worcester, Mass	32,336 04	77 83	32,258 21	9,015,105	3,12 05	34.71
Totals	934,924 84	6,006 37	928,918 47	292,365,008	79,879 77	27.32
OTHER MUTUALS						
Central Manufacturers. Hardware Dealers. Hardware Mutual Indiana Lumbermen's. Lumber Mutual Lumbermen's Mutual Mill Owners. Minnesota Implement Northwestern Mutual Pennsylvania Lumbermen's United Mutual	41,416 17 99,698 52 100,901 33 43,301 33 46,666 22 22,446 07 113,887 93 105,558 29 234,996 19 34,136 62 75,726 15	1,404 51 6,980 52 2,316 02 10,458 23 5,988 81 864 23 8,987 70 6,753 39 41,423 62 4,053 95 17,693 55	40.011 66 92,718 00 98,585 33 32,884 33 40,677 41 21,581 84 104,900 23 98,804 90 193,572 57 30,082 67 58,032 60	38,111 01 91,514 89 96,989 27 32,387 15 39,968 59 21,756 39 103,352 76 98,116 60 189,937 63 28,007 66 55,806 29	13,974 59 26,790 32 26,388 02 12,012 98 8,743 06 3,126 94 23,802 41 28,624 65 37,292 90 2,668 29 10,179 93	36.66 29.27 27.21 37.09 21.87 14.37 23.03 29.17 19.63 9.52 18.24
Totals	918,734 84	106,924 53	811,810 31	795,948 72	193,604 09	24.32
Cash Mutuals						
(Without Share Capital)						
Sconomical Gore District Uillers National Perth Portage La Prairie Waterloo Wawanesa	315,740 80 349,684 73 74,120 35 261,234 35 42,042 37 326,282 72 569,726 07	47,621 03 47,949 99 8,995 56 66,478 81 110,870 93 60,088 89 11,899 83	268,119 77 301,734 74 65,124 79 194,755 54 -68,828 56 266,193 83 557,826 24	262,896 65 313,938 23 65,637 52 191,919 92 28,040 44 260,029 64 457,363 47	97,783 74 104,647 17 16,392 03 73,183 43 18,859 26 101,082 63 196,252 08	37.00 33.33 26.40 38.13 67.25 38.87 42.90
Totals	1,938,831 39	353,905 04	1,584,926 35	1,579,825 87	608,200 34	38.50
Cash Mutuals (With Share Capital)						
Commerce Mutual	116,404 15 114,725 92	3,525 37 18,817 74	112,878 78, 95,908 18	110,738 60 96,610 35	18,507 98 33,547 97	16.71 34.72
Totals	231,130 07	22,343 11	208,786 96	207,348 95	52,055 95	25.11
Reciprocal Exchanges						
Affiliated Underwriters	22,740 55 1,532 20 8,067 83 34,165 72 3,860 34 25,095 06 256 35 100,247 26	2,354 96 	20,385 59 1,532 20 8,067 83 34,165 72 3,708 71 24,312 90 256 35 83,205 26	16,131 52 2,759 17 8,290 26 36,728 92 2,350 72 23,459 61 449 27 96,554 62	27,331 00 -24 25 585 18 9,042 12 716 56 20,670 49 -10 72 34,114 42	7.06 24.62 30.48 88.11
Metropolitan Inter-Insurers New York Reciprocal Underwriters Fornado Inter-Insurance Exchange Jnderwriters Exchange Warner Reciprocal Insurers	14,459 72 16,238 30 520 20 1,397 53 960 07	514 31 500 15	13,945 41 15,738 15 520 20 1,397 53 960 07	14,625 17 14,074 60 535 19 918 69 807 58	15,167 46 5,081 52 -83 74	103.71 36.10
Totals	229,541 13	21,345 21	208,195 92	217,685 32	112,590 04	51.72
Non-Marine Underwriters at Lloyds	264 770 70		361,779 70	278,261 03	63,422 67	22.80

<sup>\*</sup>Statement not filed.

<sup>\*\*</sup>For this class of insurer the columns should read: Cols. 1 to 3, "Premium deposits written"; Col. 4, "Net amount at risk"; Col. 6, "Ratio of net losses incurred to net amount at risk per \$100,000."

TABLE XI.—FIRE PREMIUMS AND LOSSES IN ONTARIO—1936—Concluded

	ĺ	Pĸ	EMIUMS WE	RITI	EN						Ratio net losses
Companies	Gross less retur premium		Licensed reinsuran ceded		Net		Net premiums earned	3	Net losses incurred		incurred to net premiums earned
RECAPITULATION	\$	c.	\$	c.	\$	c.	s	c.	\$	c.	e <sub>c</sub>
Joint Stock Companies	17,454,677	47	4,800,039	33	12,654,638	14	13,062,480	16	4,778,820	02	36 58
Mutual Insurance Corporations:  (a) Farmers' Mutuals  (b) Associated New England Factory Mutuals  (c) Other Mutuals		84	6,006	37	928,918	47			79,879	77	
Cash Mutual Insurance: (a) Without Share Capital (b) With Share Capital	1,938,831 231,130				1,584,926 208,786						
Reciprocal Exchanges	229,541	13	21,345	21	208,195	92	217,685	32	112,590	04	51.72
Lloyds	361,779	70			361,779	70	278,261	03	63,422	67	22.80

<sup>\*&</sup>quot;Net premiums earned" was not calculated. The ratio of net losses incurred to net amount at risk was 27.32 per \$100,000.

TABLE XII.—AUTOMOBILE INSURANCE PREMIUMS AND LOSSES IN ONTARIO DURING 1936

		DURING 1	936				
	Pr	EMIUMS WRITT	EN			Ratio net losse	
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned	
Joint Stock	\$ c.	\$ c.	\$ c.	<b>\$</b> c.	\$ c.	%	
Aetna Casualty	26 260 92		26,269 92	27,349 02	30,095 07	110.04	
Alliance Insurance	1,059 16		1,059 16	1,053 47	71 88	6.82	
American Alliance	92,208 48		284 07, 92,208 48	290 66 88,741 11	118 73 33,471 63	40.85 37.72	
American Automobile Insurance American Home Fire	351,458 52		351,458 52	341,469 65 46,424 72	163,736 62	47.95	
American Insurance	34,352 10 1,498 71 43,297 76		34,352 10 1,498 71	1,456 97	34,235 15 355 37	73.74 24.39	
Anglo-Scottish Insurance	43,297 76 68,594 48	16,817 <b>54</b> 1,659 29	26,480 22 66,93 <b>5</b> 19	27,140 79 51,657 53	18,087 34 37,358 81	66.64 72.32	
Atlas Assurance	73,973 15	557 54	73,415 61	71,053 38	46,909 33	66.02	
British Canadian	12,591 15	144 94	12,446 21	12,630 63	7,459 19	59.06	
British Empire	50,025 39	372 21	49,653 18	46,475 47 5,295 83	12,911 16	27.78	
British Law	5,694 74 265 90		5,694 74 265 90	787 36	2,429 22 419 46	45.87 53.27	
British Oak British Traders	23,689 56 54,016 43	16,442 17	23,689 56 37,574 26	24,801 64 34,408 58	13,815 19 16,546 56	55.70 48.09	
Caledonian Insurance	4,098 79		4.098 79	3,673 06	2.713 21	73.87	
Camden Fire	1,093 44 54,105 44		1,097 73 53,974 99	1,598 96 53,794 05	870 08 47,814 27	54.45 88.88	
Canada Security	24,997 65		24,997 65	25,714 59	12,344 89	48.00	
Canadian Fire İnsurance Canadian General Insurance		150 96 11,044 06	60,409 21 156,820 25	58,730 69 164,478 62	31,085 95 91,446 16	52.93 55.60	
Canadian Indemnity		528 46 305 01	66,452 17 34,161 02	63,920 88 33,542 75	37,658 87 18,251 01	58.92 54.41	
Car & General. Casualty Co. of Canada	5,291 36	21 77	5,269 59	5,265 02	3,808 72	72.33	
Casualty Co. of Canada Central Insurance	51,496 69 3,607 21	1,141 61 3,607 21	50,355 08	48,132 52	23,893 97	49.64	
Century Insurance	63.901.78	37,222 88	26,678 90	27,261 02	18,087 34		
Commercial Union	24,668 75 106,716 16	103 14 300 00	24,565 61 106,416 16	24,080 39 102,928 23	9,268 63 56,552 36		
Continental Casualty	3,510 18	115 13	3,395 05 41,294 83	12,157 23 42,252 24	12,052 77 23,432 37	99.14 55.46	
County Fire Dominion of Canada General	951 70	894 89	56 81	60 75	23 74	39.07	
Dominion of Canada General  Dominion Fire	276,662 17 128,117 04	2,863 02 108,160 30	273,799 15 19,956 74	262,501 16 16,992 99	112,290 39 8, <b>5</b> 89 37	42.78 50.55	
Employers' Liability Employers' Reinsurance	249,453 59	318 81	249,134 78	244,840 28 45,281 15	141,460 95	57.78	
Federal Insurance	39,901 46		41,937 58 39,901 46	35,918 43	27,208 23 29,388 77	60.09 81.82	
Fidelity of Canada Fire Association of Philadelphia	35,147 56 162 95	1,893 17	33,254 39 162 95	36,420 64 182 88	20,189 66 -14,984 05	55,43	
First Vational	5 8 1 0 0 0	5,810 00					
Fonciere Fire Fonciere Transport & Accident Franklin Fire	109.029 06	1,577 22	107,451 84	112,167 21	76,927 02	68.58	
Franklin Fire	52 43 243,452 35	52 43 -3,732 97	247,185 32	233,353 89	171,221 99	73.37	
General Accident, Fire & Life	57,768 70	-586 53	58,355 23	52,817 62	35,983 18	68.12	
General Casualty of America General Casualty of Paris	23,902 96 24,643 <b>5</b> 3	12,980 44 92 96	10,922 52 24,550 57	20,825 78 25,445 51	24,412 55 25,463 15		
General Exchange	301.282 30		301,282 30 6,209 03	303,262 83 9,277 30	157,316 99 3,777 50	51.87	
Glens Falls	196,230 59	6,001 72	196,230 59	153,590 58	99,282 72	64.64	
Globe Indemnity	203,244 33 6,868 36	117,795 45	85,448 88 6.868 36	85,920 68 7,596 20	64.564 18 8,622 79	75.14 113.52	
Great American Insurance	2,840 65	340 88	2,499 77	2,687 72 56,519 85	1,044 76	38.87	
Guardian Insurance of Canada Guildhall Insurance	106,415 33	295 69 620 98	61,673 89 105,794 35	100.154 17	35,340 16 64,076 85	63.98	
Halifax Fire Hand-in-Hand	122,812 29 4,520 88	5,265 21	117,547 08 4,520 88	94,381 74 4,719 46	75,136 35 318 76		
Hartford Accident & Indemnity Hartford Fire	59,936 37		59,936 37	57,398 94	36,604 83	63.77	
Hartford Fire	7,102 32 94,537 37		7,102 32 94,537 37	7,319 19 73,929 98	1,254 48 46,887 01	17.14 63.42	
Homestead Fire Hudson Bay	88,883 09	88,883 09					
Imperial Guarantee & Accident	32 462 57	306 36	32,156 21	31.875 26	5,217 28	16.37	
Imperial Insurance OfficeIndemnity Insurance of N.AInsurance Co. of North America	6,583 17 17,236 28	43 07	6,540 10 17,236 28	7,012 85 18,152 30	2,388 47 13,867 42	34.06 76.39	
Insurance Co. of North America	5,183 29		5,183 29	5.028 51	685 02	13.62	
Law, Union & Rock Legal & General	69,268 30 24,986 27	1,036 03	68,232 27 24,986 27	58,780 41 19.784 99	46,125 81 9,820 28		
Liverpool & London & Globe Liverpool-Manitoba	84,041 81	34,507 02	49,534 79 9,058 38	51,131 88 9,133 05	52,141 68 6,701 96	101-97 73.38	
London Assurance	15,405 38 7,762 43	18 20	7,744 23	7,378 20	10,404 74	141-02	
London-CanadaLondon & County	10.218 34	1,017 40	9,200 94 219 88	9,329 67 191 24	604 12 13 25	6.93	
London & County London Guarantee & Accident London & Lancashire Guar. & Acc.	97,345 87		97,345 87	93,933 45 60,222 10	57,065 33 36,415 66	60.75	
London & Lancashire	28,951 28	44 00	53,637 34 28,907 28	29,355 89	23,120 82	78.76	
London Provincial Marine & Gen. London & Scottish	6.010.62		6,010 62 4,520 28	5,476 68 4,371 72	1,041 44 3,758 26		
Marine Insurance	1,950 74	1,059 11	891 63	901 10	607 19	67.37	

TABLE XII.—AUTOMOBILE INSURANCE PREMIUMS AND LOSSES IN ONTARIO DURING 1936—Concluded

	PR	EMIUMS WRITT	EN			Ratio net losse
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned
Joint Stock	<b>\$</b> c.	\$ c.	\$ c.	<b>\$</b> c.	<b>\$</b> c.	6
Maryland Casualty Merchants Casualty Merchants Fire Merchants Marine Mercury Metropolitan Casualty of N.Y Motor Union Insurance National-Ben Franklin National Liberty	27,142 79 118,101 38 16,483 50 218 46 859 01 108,097 26 12,129 99 2,314 58 360 82	2,435 58 135 06 116 84 360 82	27,142 79 115,665 80 16,348 44 218 46 859 01 108,097 26 12,013 15 2,314 58	21,398 36 113,544 18 12,713 45 309 17 780 05 94,873 60 13,420 46 1,942 17	9,816 02 74,772 36 10,639 62 145 57 530 32 93,995 41 304 23 1,073 23	45 87 65 85 83 69 47 08 67 99 99 07 2 26 55 26
National Union Fire Newark Fire New Hampshire Fire	4,972 04 13.078 16 1,539 20	6,607 63	4,972 04 6,470 53 1,539 20	3,808 94 6,642 98 1,262 99	2,415 35 4,093 94 641 79	63_42 61_63 50.83
New York Underwriters. North British & Mercantile. Northern Assurance. Northwest Casualty. Northwestern National. Norwich Union Fire. Occidental Fire. Ocean Accident & Guarantee. Pacific Coast Fire Palatine Insurance. Patriotic Assurance. Pearl Assurance. Phoenix Assurance. Phoenix Assurance. Plot. Pioneer.	42,415 48 57,380 14 19,103 06 5,230 84 134,330 94 3,051 43 146,034 05 31,319 76 3,640 30 323 64 30,657 29 32,258 80 452,304 13 1,416 99	3,833 87 750 42 5,105 69 152 57 4,335 69 5,104 33 51 08	42,415 48 53,546 27 18,352 64 5,230 84 129,225 25 2,898 86 141,698 36 26,215 43 3,589 22 323 64 30,657 29 32,258 80 451,605 02	8 52: 42.432 28 53,265 40 18,075 08 4.657 10 128,089 38 3.033 49 137,920 77 26,869 40 224 61 28,975 48 30,432 19 492,800 14	32,489 02 33,456 83 8,665 75 3,407 83 68,869 64 3,726 13 85,374 96 18,087 383 06 44 98 13,341 88 13,341 86 293,591 47	76.57 62.81 47.94 73.17 53.77 122.83 60.25 67.32 9.71 20.03 46.05 51.23 59.58
Providence-Washington. Provident Assurance. Provincial Insurance Prudential Assurance. Queen. Railway Passengers.	4,486 96 24,306 45 52,726 33 76,287 91 11,853 09 25,451 08	-5,692 20 771 42 4,083 37 88 79	4,486 96 29,998 65 52,726 33 75,516 49 7,769 72 25,362 29	3,551 61 64,673 56 49,341 13 70,026 72 7,983 55 24,587 09	1,363 47 70,827 57 43,361 72 41,728 80 4,912 73 6,417 00	
Rhode Island Royal Exchange Royal Insurance St. Paul Fire & Marine St. Paul Mercury Indemnity Scottish Metropolitan. Scottish Union & National Security Insurance of New Haven.	27,675 08 259,695 56 77,571 20 3,674 26 19,305 06 23,493 02 2,377 08	359 25 153,983 74 55 67	27,315 83 105,711 82 77,571 20 3,674 26 19,305 06 23,437 35 2,377 08	28,344 53 106,347 72 63,341 30 3,286 10 18,607 61 20,232 57 2,284 28	13,120 30 84,077 12 49,699 68 1,474 08 11,891 69 16,156 09 462 30	
Sentinel FireSouthernSpringfield Fire & Marine	12,903 98	4.077 24	8,826 74	9,046 94	6,029 09	66.64
Sun Insurance Office.  Toronto General  Travelers Fire  Travelers Indemnity  Union Assurance.  Union Fire, Accident & General.  Union of Canton.  Union of Canton.  Union de General.  United British  United States Fidelity & Guaranty  United States Guarantee.  Wapiti.  Wellington Fire  Western Assurance  Westminster Fire Office.	28.517 34 127.512 08 15.334 09 115.522 41 19.618 78 143.941 01 99.689 75 16.003 54 20.838 23 31.817 90 5.727 62 21.982 60 164.721 52 167.953 78	83 50 5,962 40 149 57 319 59 28,812 07 121 01 300 00 2,095 90 3,840 58	28,433 84 121,549 68 15,334 09 115,522 41 19,469 21: 143,621 42 70,877 68 16,003 54 20,717 22 31,817 90 5,727 62 21,982 60 164,421 52 165,857 88	28.158 27 134.039 38 15.773 15 113.270 62 18.322 35 129.704 98 71.987 85 14.862 30 19.805 41 31.116 97 5.376 93 19.482 18 148.395 63 155.497 96	12.885 09 63.009 32 2.951 66 52.775 53 9.903 81 75.386 60 33.970 34 5.914 75 10.855 60 65.431 39 4.206 03 13.301 23 100.305 80 103.183 05	47.00 18.71 46.59 54.05 58.12 47.19 39.80 54.81 210.27 78.22 68.27 67.59
World Marine & GeneralYorkshire InsuranceZurich Gen. Acc. & Liability	41,429 06 35,368 75 113,601 74	20,714 53 215 28 157 32	20.714 53 35,153 47 113,444 42	20,095 73 36,466 99 104,367 43	13,171 40 15,998 93 64,000 75	65.54 43.87 61.32
MUTUALS  Central Manufacturers	1,790 11 1,790 11	300 00	27,146 02 1,790 11 1,790 11 149,452 15 1,790 11 26,960 83 -275 39 153,765 07	25,736 36 1,719 20 1,719 20 146,312 95 23 25 1,719 21 20,193 84 —263 59 144,818 30	4,070 99 467 15 467 15 87.810 82 467 15 8,616 43 -2,948 99 106,249 38	
OTHER	700 002 02		700 002 02	577.054.57	100 572 47	77 51
Non-Marine Underwriters at Lloyds Totals	8,690,792 38	770,183 32	708,803 83	527,054 53 7,553,033 53	408,573 17	62.46

# ACCIDENT

		ACCIDEN	1			
	PR	EMIUMS WRITT	EN			Ratio
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	net losses incurred to net premiums earned
JOINT STOCK	\$ c.	\$ c.	\$ c.	<b>\$</b> c.	<b>\$</b> c.	%
Aetna Life Alliance Assurance Anglo-Scottish Atlas Assurance British America British Canadian British Empire	425 01 4,025 04 9,192 91 235 00 7,033 34 2,186 58 4,281 69	281 48 300 00 150 00	425 01 3,743 56 9,192 91 235 00 6,733 34 2,186 58 4,131 69	385 94 3,518 82 5,533 11 227 20 6,317 82 2,102 04 3,790 98	714 52 9,901 07 5,216 92 380 00 1,546 11	20.30 178.94 
British North Western. Canada Accident & Fire Canada Security Canadian Fire Canadian General. Canadian Indemnity Canadian Surety	3,435 42 19,406 94 3,515 75 2,270 55 1,842 73 5,983 04	85 55 2,457 52 145 34 1,712 32 2,270 55	3,349 87 16,949 42 3,370 41 2,270 55 130 41 3,712 49	3,393 95 17,134 43 3,508 81 2,266 54 1,386 10 3,428 02	4,220 66 6 83 835 32 905 33 -1,702 00 1,336 42	124.36 .04 23.80 39.94 
Car & General. Casualty Co. of Canada. Century Insurance. Commercial Union. Confederation. Consolidated Fire.	1,462 15 23,780 56 8,834 26 3,628 79 3,526 01 998 32	141 85 1,452 04 773 04	1,320 30 22,328 52 8,834 26 2,855 75 3,526 01 998 32	1,469 81 21,773 54 7,622 45 2,723 92 3,347 01 798 77	500 39 3,521 08 1,070 25 607 73	34.04 16.17 14.04 22.31
Continental Casualty. Dominion of Canada General. Dominion Fire. Employers' Liability. Fidelity Insurance of Canada. Fidelity & Casualty of New York.	125,474 43 125,743 43 1,556 81 131,429 66 9,379 05	322 01 7,697 75 1,556 81 498 57 4,762 97	125,152 42 118,045 68 130,931 09 4,616 08	122,160 87 115,145 27 127,975 07 5,254 16	43,212 92 38,262 03 47,809 10 1,328 28	35.37 33.22 37.35 25.28
Fonciere Transport. General Accident of Canada. General Accident, Fire & Life. General Casualty of Paris. Globe Indemnity. Guardian Insurance of Canada. Guildhall. Hartford Accident & Indemnity.	287 71 13,666 66 55,426 35 20,127 92 10,134 51 55,180 35 23,684 11 2,797 69 3,486 25	659 16 -425 54 -283 42 168 92 29,324 73 245 55 171 61 122 22	287 71 13,007 50 55,851 89 20,411 34 9,965 59 25,855 62 23,438 56 2,626 08 3,364 03	337 48 11,898 62 54,839 79 19,586 09 9,530 06 25,039 66 24,099 34 2,400 18 3,443 41	6,665 88 24,170 20 7,089 46 1,886 37 8,757 18 15,057 25 1,472 95 96 02	56.02 44.07 36.19 19.79 34.97 62.48 61.37 2.79
Hudson Bay Imperial Guarantee & Accident Co. Imperial Insurance Office Indemnity Ins. of North America Law, Union & Rock Legal & General Liverpool & London & Globe London Guarantee & Accident London & Lancashire G. & A	100 30 39,573 72 3,344 66 5,075 19 14,295 25 1,076 75 8,559 34 27,660 73 28,848 07	100 30 1,123 79 43 01 319 34 5,193 42 116 67 2,407 79	38,449 93 3,344 66 5,032 18 13,975 91 1,076 75 3,365 92 27,544 06 26,440 28	38,826 02 3,401 26 5,707 30 12,667 50 1,109 27 3,277 88 27,431 37 25,823 18	27,274 53 424 78 3,878 39 11,395 68 94 72 972 91 16,073 24 13,124 20	70.25 12.49 67.95 89.96 8.54 29.68 58.59 50.82
London Assurance. London & Provincial London & Scottish. Maryland Casualty. Metropolitan Casualty. Motor Union. North American Accident North British & Mercantile. Northern Assurance Norwich Union. Occidental Fire Occidental Life. Ocean Accident & Guarantee.	668 56 3,853 09 442 55 15,432 17 3,492 75 1,857 84 1,163 03 15,511 46 8,617 69 29,102 34 1,797 84 2,232 74 74,536 22	30 00 12 93 2,935 62 1,448 59 223 16	657 31 3,853 09 442 55 15,432 17 3,492 75 1,827 84 1,150 10 15,511 46 5,682 07 27,653 75 1,574 68 2,232 74 73,429 53	396 69 3,853 87 481 33 13,230 80 3,117 16 1,870 58 1,090 21 14,518 82 5,893 69 27,278 11 1,481 12 2,295 65 73,848 06	2,645 29 113 00 5,097 82 596 52 1,327 97 246 33 1,270 97 1,631 11 14,666 50 -218 36 2,507 61 22,810 69	68.63 23.47 38.53 19.14 70.99 22.59 8.75 27.67 53.76
Pacific Coast Fire. Pearl Assurance Phoenix Assurance. Pilot.	1,026 60 6,178 95 294 75	167 96	858 64 6.178 95 294 75	815 74 5,597 40 284 62	116 50 1,056 97 133 32	14.28 18.88 46.84
Provident. Prudential Assurance Railway Passengers Royal Exchange Royal Insurance Scottish Metropolitan Sun Insurance Office Toronto General	17,799 59 19,783 65 7,840 80 53,660 30 1,762 49 15,664 72 2,145 38	245 08 1,585 48 28,750 88 5 00 1,898 36	17,554 51 19,783 65 6,255 32 24,909 42 1,757 49 15,664 72 247 02	15,157 08 19,826 04 6,343 54 24,088 07 1,776 51 14,299 35 1,171 98	3,945 16 16,135 59 4,012 33 8,288 96 256 77 11,076 82	26.03 81.39 63.25 34.41 14.45 77,46
Travelers Indemnity Travelers Insurance Union Assurance Society Union of Canton Union Marine U.S. Fidelity & Guarantee Western World Marine & General Yorkshire Zurich	133,612 04 3,760 53 22,003 67 2,993 01 16,028 38 18,647 04 6,527 71 26,349 83 19,217 45	217 69 	133,612 04 3,542 84 22,003 67 2,993 01 15,399 60 18,245 29 2,579 30 26,342 58 19,206 26	131,568 76 3,534 01 21,879 54 2,496 18 16,143 39 17,043 90 2,779 84 26,709 65 19,296 26	85,359 56 -2,444 30 16,837 75 298 73 7,616 04 6,493 63 888 56 12,870 82 8,283 24	64.88 76.96 11.97 47.18 38.10 31.96 47.81 43.45

# ACCIDENT—Concluded

		Pri	EMIUMS	WR	ITT	EN						Ratio net losses
Companies	Gross less return premiums		Licensed reinsurance ceded		Net		Net premiums earned		Net losses incurred		incurred to net premiums earned	
MUTUALS	\$	c.		3	c.	\$	c.	\$	c.	\$	с.	%
Lumbermen's Mutual Casualty Metropolitan Life	71,948	61				1,043 71,948		1,022 74,271				
Mutual Benefit H. & A Prudential Insurance	939					939	25	923	97	1,125	75	
OTHER												
Lloyds	21,408	51				21,408	51	17,021	38	16,039	87	94.02
Totals	1,442,318	43	107,	531	42	1,334,787	01	1,304,090	14	585,518	89	44.90

# ACCIDENT AND SICKNESS COMBINED

	1					
Aetna Life	42.372 57		42,372 57	41,702 55	27,889 82	66.88
Alliance Ass'ce						
D-itinh Amonios						
Duitish Empire						
D-itiah Month Western				<b></b> .		
Cd- Committee	1					
Car and General Casualty of Canada Commercial Union						
Casualty of Canada	417 73		417 73	417 73	11 65	2.78
Commercial Union	1					11121
Confederation Life	44.784.80	6.682 30	38,102 50	37,781 34	27,471 70	72.71
Consolidated Fire	-50.09		-50 09	173 69	214 65	123.52
Commercial Union Confederation Life Consolidated Fire Continental Casualty						
Dominion of Canada General Employers' Liability	4 300 49		4,300 49	4,300 49	1,049 70	24.40
Employers' Liability	4,500 1					
Employers Liability Employers' Reinsurance Fidelity and Casualty	1 1 1 5 17		4.145 17	5.135 61	3,202 31	62.35
Fidelity and Casualty	1,110 1,					
Fidelity of Canada						
Conoral Accident of Canada	15 022 81		15.022 81	14.463 81	7,023 82	48.56
General Accident of Canada.  Gen. Accident, Fire & Life.  Gen. Casualty of Paris.  Globe Indemnity.	914 10		814 10	685 06	112 28	16.38
Con Cornelty of Poris	5 5 1 6 0 8		5.516.08	4.960 16	1,119 32	22.56
Clobe Indomnity	3,310 00					
C!14b - 11	I.	1				
Unatford Assidont	l .					
U. Jacob Davi		l .				
Imperial Guarantee. Imperial Insurance Office Indemnity of North America	07 04		87 84	87 30	8 00	9.16
Imperial Insurance Office	01 04		""			
Law, Union & Rock						
Legal and General						
London & London & Globe London Guarantee & Accident London & Lancashire Guarantee	10.007.65		10.007.65	19 347 64	9.347 07	48.31
London Guarantee & Accident	19,097 03		19,097 00	12,511 01	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
London Life	162 228 06	15 475 20	146 753 76	144 639 76	91,192 07	63.05
London Life	102,228 90	13,473 20	2,880 10	144,639 76 2,841 67		21.65
London & Provincial				2,011 01	l	
London & Scottish	407 740 36		127,749 26	125.634 03	75.441 16	60.05
Loyal Protective Insurance	127,749 20		3.041 27	1.884 06		488.25
Maryland Casualty	3,041 27 77,967 68	3,239 44	74.728 24	76.655 62		46.65
Merchants Casualty	17,907 08	3,239 44	220 111 76	219 973 47	123,001,00	55.92
Merchants Casualty. Metropolitan Life (Mutual). Mutual Benefit H. & A. (Mutual) North American Accident. North British & Mercantile.	220,111 /0		00.412.53	78 526 03	34 953 09	44.51
Mutual Benent H. & A. (Mutual)	90,412 53		10 811 48	10 814 48	8 593 66	43.37
North American Accident	. 19,814 48	· · · · · · · · · · · · · · · · · · ·	19,014 40	19,014 40	0,000	
North British & Mercantile	·   • • • • • • • • • • • • • • • • • •					
Norwich Union						
Occidental Fire						
Occidental Life						
Ocean Accident						
Phoenix of London						
Pilot			100.606.06	100 044 26	133 222 10	69.77
Protective Association	. 190,696 96	<u></u>	190,090 90	190,944 20	. 4 106 74	43.49
Provident	9,456 73	5 70 70	9,383 97	5 247 20	1 143 05	21.80
Prudential Ass'ce	. 3,316 97	/	. 3,310 97	3,247 38	1,143 93	21.00
Pilot. Protective Association Provident Prudential Ass'ce Prudential Insurance (Mutual)						
Railway Passengers						
Railway Passengers			. l	<u> </u>		

# ACCIDENT AND SICKNESS COMBINED-Concluded

		PR	EMIUMS WRIT	TEN	-			Ratio
Companies	Gross less retur premium		Licensed reinsurance ceded	Net		Net premiums earned	Net losses incurred	net losses incurred to net premiums earned
	\$	c.	<b>\$</b> c	\$	с.	\$ c.	<b>\$</b> c.	C70
Royal Guardians (Mutual)								
Royal Insurance. Scottish Metropolitan Sun Insurance Office. Toronto General. Travelers Insurance Union Assurance. Union of Canton. Union Marine United States Fidelity Western Ass'ce. World Marine & General. Yorkshire. Zurich.								
Sun Insurance Office	196	20		196	20	196 20 307 55	-32 82	115.67
Travelers Insurance				333		307 33	333 73	113.07
Union Assurance								
Union Marine								
United States Fidelity								
World Marine & General					٠.			
Yorkshire	15,314	02		15,314 (	)2	15,384 83	8,787 97	57-12
Zurich					· ·			
Totals	1,060,229	17	25,467 70	1,034,761	17	1,020,755 03	603,881 34	59.16
			AIDCDAE	TP.	- 1			
Dairich Amorico	1	_	AIRCRAF		_	4 ()(:		
British America	286	06		286	 06	203 20		
ridently & Casualty of New Tork.	490	90		490	90	656 20	131 25	
Fidelity of Canada	294	40				437 67		
Great American Indemnity Great American Insurance				-68	13		1,500 00	192.61
Hartford Accident					٠.			
Imperial Guarantee				1				
Insurance Co. of North America Lloyds	386	45		386	45	135 09		
Lloyds London Guarantee	51,367	75		51,367 543		43,971 39	10,529 09	23.95
London & Lancashire Ins. Co.	63	0.0		63 (	าก	65 34		
Marine Insurance	493	98	161 46	332	52	232 79	65 00	
National Fire of Hartford	1				'			
New York Underwriters					!			
Phoenix of London	1,542	13		1.542	13	994 19		
United States Fidelity								
United States Fire								
Western Ass'ce		28				6 77		
Totals	55,411	26	161 46	55,249	80	48,028 68	12,225 34	25.45
	1							1
	ВО	LLE	CR AND MA	CHINERY				<del> </del>
Boiler Inspection		84		146,261				0.25
British Canadian	376 871							
Canada Accident			11,003 21					
Employers' Liability	11.445	41	308 01			8,196 75	2,128 98	25.97
Fidelity & Casualty of New York. General Accident of Canada	540 67,159			540 ( 67,159 :		1,197 03 76,992 01	12,593 32	16.36
Globe Indemnity	4,081	37	700 49	3,380	88	3,867 89	2,448 22	63.30
Guardian Insurance of Canada Hartford Steam Boiler	3,135 5,849		369 37					
Hudson Bay						3,049 20		}
Liverpool & London & Globe			421 30			610 00		44.60
Lloyds London Guarantee	566			7,948 565		4,327 47 388 86	181 98	18.21
London & Provincial								
Maryland Casualty Northern Assurance	9,091 792		792 89	9,091	ΨU	7,582 56	428 54	5.65
Ocean Accident & Guarantee	23,111		6 10		54	27,316 60	3,996 62	17.29
Pilot Royal Insurance	6,983	3.3	3,756 53	3,226 8	30	6,493 08	2,317 25	35.69
Travelers Indemnity	45,871	15		45,871		46,134 97	2,748 29	5.96
Western	437	37 13	437 37 79 13			34 00		
Yorkshire	590		590 23		::			
	1				- 1			
Totals	346,991		19,705 79	327,285	5.5	367,769 51	45.319 58	12.32

CREDIT

		CREDIT				
	Pr	EMIUMS WRITT	EN			Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned
	\$ c.	<b>\$</b> c.	\$ 0	s c.	<b>\$</b> c.	%
American Credit			96,789 2 1,000 0		1,251 60	1.33
National Surety	1,000 00		1,000 0			
					1 251 60	
Totals	91,189 28		97,789 2	94,771 97	1,251 60	1.32
		LOYERS' LI.				
Aetna Life	7 50		7 5	0 4.45		
Atlas Assurance				4 43		
Alliance Assurance	328 22			2 321 62		21121
British America	273 13		273 1 25 0	3 239 33	130 70	54.61
British Empire	77 12			2 44 25		
British Empire	557 26		557 2	6 483 40	ri .	
Canada Accident	729 86			6 600 82	300 61	50.03
Canada Security	1,427 15	743 26	126 0 683 8	0 93 30		
Canadian Indemnity			1,365 1	4 1.636 47		
Canadian Surety	50 20		50 2	0 59 71	66 50	111.37
Car & General	129 38	57	128 8		24 65	1 2 4 2
Consolidated Fire	378 67		3/8 0	7 336 28	21 65	6.43
Continental Casualty	302 74		302.7	4 389 53		
Dominion of Canada General	1,330 74	202 98	1,127 7			
Employers' Liability	26,216 79		26,216 7			
Employers' Reinsurance	100 40		648 9 199 4			
Fidelity Insurance of Canada	2,421 08	i	2 421 0		441 26	19.35
Fonciere Transport	452 36	430 44	21 9	2 710 25	2,398 86	337.75
General Accident of Canada	10,279 22	159 70	10,119 5			
General Accident, Fire & Life General Casualty of Paris	403 39 634 88		(210			124.03
Globe Indemnity	16,166 88		6,199 5			
Globe Indemnity	1.006 00		1,000 0	0 2,206 56	2,790 16	126.41
Guildhall	85 17			7 58 74		
Hudson Bay	4,751 29		4,751 2	9 4,905 88	2,218 26	45.22
Imperial Guarantee & Accident	418 41	7 20	411 2	1 272 33		
Imperial Insurance Office						
Indemnity Ins. of North America	31 /4				477 28	11.62
Law, Union & Rock Liverpool & London & Globe	4,127 32 1,841 42		4,127 3 689 6			62.42
Lloyds	938 09					
London Assurance		25 43	11 9	0 7 14		-::::
London Guarantee & Accident	1,064 59	21 01	1,064 5			568.46
London & Lancashire Guar. & Acc. London & Provincial			1,029 7 142 0			
London & Scottish	254 74		254 7	4 294 24	9 00	
Maryland Casualty	176 36		176 3			
Merchants Casualty						
North British & Mercantile	1,159 31	l		1,168 18	255 41	21.86
Northern Assurance	3,053 47		2 053 4	7 2,819 23	2,320 67	82.31
Norwich Union	2.066 42	87 08	1,979 3	4 1,778 88	452 26	
Ocean Accident & Guarantee Phoenix of London	2,914 43 871 25	10 00	2,904 4 871 2			
Pilot			879 9	7 656 62		
Provident Assurance	50 00		50 0			
Prudential Assurance	6,544 78					22.23
Railway Passengers	369 57 347 46		369 5 323 8		59 41 67 50	
Royal Insurance		23 64 6,888 36				
Scottish Metropolitan	381 63		381 6		10 00	3.99
Sun Insurance Office	533 63		533 6			2.73
Toronto General	1,370 55 11,060 44	5 12	1,365 4 11,060 4			
Travelers Insurance	7,041 17	226 87				,41
Union Marine	30 00		30 0	0 20 80	)	
United States Fidelity			102 5	9 67 08		
Western	1,694 67 5,218 52		1,694 6 2.609 2			
Yorkshire	690 13		690 1			73.61
Zurich	5,951 76		5,951 7			
MUTUAL Lumbermen's Mutual Casualty						
Totals						
Totals,,	1 13,343 03	22,700 01	122,110 2	1, 110,001 //	47,472 09	10.10

# GUARANTEE

	PR	EMIUMS WRITT			Ratio net losses	
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned
	\$ c.	\$ c.	\$ c.	\$ c.	<b>\$</b> c.	0%
Aetna Casualty	1.671 44		1,671 44	1.671 44	909 83	54 43
Alliance Assurance	2.158 25	210 27	1,947 98	1,685 48	-271 41	
American Surety	8,280 90 8,009 76	1,970 81	8,280 90 6,038 95	8,022 36 5,914 52	6,480 28 899 91	80.77 15-22
British Canadian	229 90	1.970 81	229 90	240 89	512 80	212.88
British Empire	1,122 15	100 00	1,022 15	940 20	5,271 75	560.71
anada Accident & Fire	4.930 21	930 95	3,999 26	4.119 79	1,243 95	30.19
Canada Security	1,654 01	66 83	1.587 18 4,372 22	1,373 41 4,022 55	28 15 311 62	2.05
Canadian Fire	4,372 22 64,250 94	25,231 95	39.018 99	45.446 74	6,828 50	7.74 15.02
anadian Indemnity	31.180 24	7,023 53	24,156 71	24.138 47:	5,803 81	24.04
Canadian Surety Casualty Co. of Canada	74.137 69	18,493 73	55.643 96	52,552 75	13,541 04	25.77
Casualty Co. of Canada	4.964 93	1,211 77	3,753 16	3,903 80	1.140 91	
Century Insurance	2,210 97 3,456 24	1,689 15	2,210 97 1,767 09	1,824 95 3,048 67	386 51 1,160 18	21.18 38.05
Dominion of Canada General	83,488 45	5,788 64	77,699 81	73,936 41	33.150 89	44.83
Employers' Liability	51,005 26	6,395 62	44,609 64	39,613 29	7,753 81	19.57
Employers' Liability Employers' Reinsurance	15,699 93		15,699 93	11,281 77,	811 35	7.19
identy & Casualty of New York.	192 00		192 00	115 20		11112
Fidelity Insurance of Canada General Accident of Canada	91,324 91 55,399 98	37.041 36 8.212 24	54,283 55 47,187 74	52,239 53 57,565 39	757 65 36,032 91	1.45
General Casualty of Paris	2,338 22	67 00	2.271 22	1.183 00	1,126 44	95.21
Flobe Indemnity	26,489 89	7,330 45	19,159 44	13,620 38	4,762 21	34.96
rain Insurance				186 43		
uarantee Co. of North America	58,737 90	5.850 00	52,887 90	62,641 72	3,762 32 2,869 77	6.01
Guardian Insurance of Canada Hartford Accident & Indemnity	26,308 66 4.129 70	150 00	26,158 66 4,129 70	21.884 52 3.513 86	1.075 00	13,11
	86 51	86 51	4,129 70	3.313 60	1,073 00	30.39
Hudson Baymperial Guarantee & Accident	21,471 66	705 43	20,766 23	21,390 80	1,804 55	8.44
mperial Insurance Office	370 76	68 92	301 84	277 46		
ndemnity of North America	24,438 65	1.950 06	22,488 59	20.725 04	-222 14	
nternational Fidelity	1,333 25 442 83	114 10	1,333 25 328 73	1.357 54		
aw, Union & Rockiverpool & London & Globe	27,772 14	20,604 00	7,168 14	5.131 99	529 80	10.32
loyds	30,727 53		30,727 53	20,881 44	217 05	1.04
ondon Guarantee & Accident	48,203 64	6,575 36	41,628 28	44,497 54	6,771 68	15.22
ondon & Lancashire G. & A	28,732 52	9,174 50	19,558 02	20,833 41	-21,344 60 135 75	76 12
ondon & Provincial	102 38 8.624 77		102 38 8,624 77	178 29 7,658 00	-676 66	76.13
letropolitan Casualty	469 22		469 22	363 15		
ational Suretyorth British & Mercantile	18,031 48	697 43	17,334 05	19,612 00	11,069 75	56 44
orth British & Mercantile	2,664 16		2,664 16	2,066 15	273 11	13.22
orthern Assurance	1,615 69	208 88	1,406 81	1,532 35	-500 00	13.10
Norwich Union Fire	13,484 51 33,273 09	2,315 06 7,041 49	11,169 45 26,231 60	10,429 52 22,909 85	1,262 59 15,219 03	12.10 58.01
earl Assurance	3,789 82	1.009 15	2,780 67	2.762 55	-111 16	30.01
hoenix Assurance, London	16,851 13	244 92	16,606 21	11.401 41		
'ilot	6,034 23	20 86	6.013 37	4.869 32	28 08	.57
Provident	32 40	73	31 67	74 07	1.450 00	
Prudential Assurance	1,470 34 806 71	12 50	1.457 84 806 71	1,250 72 677 83	666 60 280 00	53.30 41.31
loyal Exchange	11,327 94	1,422 01	9,905 93	9,038 05	-246 38	41.51
Roval Insurance	42,021 00	21,962 59	20,058 41	14.547 37	4.498 72	30.92
cottish Metropolitan	201 11		201 11	189 71		.11111
un Insurance Office	933 20	5 00	928 20	837 45 18.442 25	2,164 58 2,016 59	258.47 10.93
oronto General	19,551 35 3,922 58	1,635 14 144 18	17,916 21 3,778 40	3,297 09	-152 69	
nion of Canton	2.946 79	686 52	2,260 27	2.177 66	51 34	2,36
nited States Fidelity	156,540 41	6,245 07	150,295 34	150,183 38	5,413 51	3.60
estern	10,299 34	771 16	9,528 18	9,538 51	-1.710 00	
Vorld Marine & General	664 06	450 33	213 73	151 71		
Yorkshire	1,049 81		1,049 81	1,300 98		

# HAIL

IIAIL-Concluded

	PRI	EMIUMS WRITT	EN			Ratio net losse
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned
	\$ c.	\$ e.	\$ c.	\$ c.	\$ c.	07
Canada Security						
Canadian Fire						
Canadian Indemnity Citizens Insurance						
City of New York						
Connecticut						
Continental Insurance	31.848 83	282 00	31,566 83	31,566 83	17,522 47	55.51
County Fire	21		21	21		
Equitable Fire & Marine						12123
idelity-Phenix	12,226 78		12,226 78	12,226 78	951 94	7 79
Firemen's Insurance			6,277 20	6,277 20	6,203 82	98.83
Franklin Fire	0,277 20		0,277 20	0,211 20	0,205 62	90.03
General Casualty of Paris	43,600 74		43,600 74	43,600 74	22,406 54	51.39
Girard	20,000					
Great American Insurance	10 50	1 26	9 24			
Hartford Fire	<b></b>					
Iome Insurance			1,412 93	1,412 93	6 00	
Homestead						
lovds				67.859 74	15 200 68	22 41
ondon-Canada						22 41
ondon & Lancashire Guarantee						
ondon & Provincial						
London & Scottish						
Maryland Insurance						
Merchants Fire Insurance						
Mercury Insurance						
National Liberty						
New Brunswick						
New York Underwriters						
Niagara	2.583 70		2,583 70	2,583 70	1,515 03	58.64
Northwestern Mutual	5 00		5 00	3 00		
PilotProvidence-Washington						
Reliance						
Security						
Security National						
Sentinel						
Springfield						
Cravelers Fire						
Westchester						
World Fire and Marine						
Totals	165.826 68	283 26	165.543 42	165.541 42	63.815 48	38.55

# INLAND TRANSPORTATION

Aetna Insurance	91.499 7	3	2.159	31	89.340	42	109.392	39	83.783 95	76.59
Alliance Assurance					778				154 80	19.63
Alliance of Philadelphia									1.997 89	9.48
American Alliance	368 3								84 27	26.51
American Home	300 0									20,51
Atlas Assurance	E 470 4	3			5,479	42	4.644		2,393 16	51.52
Automobile	12 550 /		458		13.093				1.033 89	7.96
British America	13,332 4		5.784							
Dritish America	21,199 3								5,874 78	38.38
British Canadian	· · · · · · · · · · · · · · ·									
British Empire										
British & Foreign										11111
British Northwestern	4,158 5									9.32
British Oak	128 1	2				12				
Canada Security	1,489 4	17	205						566 31	55.10
Canadian Fire		!								
Canadian General	6.131 9	2	509	27	5,622	65	5,691	48	1.660 27	29.17
Canadian Indemnity	3,383 6	60	370	93				45	90 10	3.13
Citizens Insurance of New Jersey										
City of New York										
Columbia	6.845	1	6.845	21						
Commercial Union										
Connecticut Fire			332						3.023 73	39.86
Continental Insurance			576						1,791 62	33.47
County Fire			370		73					26.34
Country The	73 (	,,,		• • •	13	-01	03	711	10 03	20.34

# INLAND TRANSPORTATION—Continued

	INLAND TE	RANSPORTA	TION—Contin	ued			
	Pr	EMIUMS WRITT	EN			Ratio net losses	
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned	
	<b>\$</b> c.	<b>\$</b> c.	\$ c.	<b>\$</b> c.	<b>\$</b> c.	%	
Dominion of Canada General	15.634 74	474 57	15,160 17	13,932 70	6,616 83		
Eaton, T., General Equitable Fire	7,391 26 3,577 05	1,910 52	7,391 26 1,666 53	7,391 26 1,517 24	186 09 604 76		
Federal Insurance of New Jersey Fidelity-Phenix Fire	2,059 38 3,005 82		2,059 38 3,005 82	4,329 24 2,919 33	311 43		
Fire Association of Philadelphia	17,066 95	1,738 71	15,328 24	15,834 44	5,874 78	37.10	
Firemen's Fund Insurance Co First American	11,249 07 317 63	28 09	11,220 98 317 63	11,586 13 288 55	2,435 59 182 42	21.02 63.22	
Fonciere Transport							
Franklin	5,645 40		5,045 40	4,657 76	513 75	11.02	
General Casualty of Paris	2,696 26	628 88	2,067 38	1,576 62	3,357 03	212.93	
General Insurance of America Glens Falls	584 23 8,623 46	647 73 2,307 50		330 49 8,061 20	300 18 6,461 49		
Globe Indemnity	5,183 11 3,870 54	5,183 11		2,850 35	741 64		
Guardian Insurance of Canada	2,454 12	129 10	2,325 02	3.370 90	910 03	27.00	
Hartford Fire	37,210 87 5 390 48		37,210 87 5,390 48	37,107 81 5,310 37	17,071 91 236 92		
Homestead Fire							
Imperial Guarantee & Acc. Co Indemnity Marine	16 214 42	733 69	15 480 73	15,953 26	5,711 00	35.80	
Insurance Co. of North America	44,140 46	7 50 7,343 84	44,140 46 1,465 52	43,347 05 1,650 64	7,801 85 -259 74		
Legal & General Liverpool & London & Globe Lloyds	17,952 77	7,343 84	10,608 93	9,360 75	3,005 83	32.11	
Lloyds London Assurance	3,696 00		3,696 00	4,146 66 16,140 38	284 53 58,544 48	6.86 362.72	
London-Canada			1				
London & Lancashire G. & A	5,458 75	513 71 7 80 1,477 84	4,945 04 145 34	3,714 71 161 74	2,313 66 9 50		
London & Lancashire Insurance	10,322 06	1,477 84	8,844 22	9,074 91	2.683 53	29.57	
Marine Insurance				18,310 46	17,118 52		
Michigan Fire National Fire of Hartford	833 43		833 43	576 23	316 18	54.86	
National Liberty							
National Union Fire	5,192 98	33 91 45 00	5,159 07	5,013 05	2,267 44		
New York Underwriters							
Niagara Fire North British & Mercantile	2.805 29		2.805.29	989 01 2,251 56	40 75 1,403 04	4.12 62.31	
Northern Assurance	3,257 60	56 25	3,201 35 78 26	2,386 78 47 00	1,607 54 62 30	67.35	
Northwestern Mutual Northwestern National	429 22		429 22	375 90	-494 16		
Norwich Union			14,392 27 6,994 25	12,858 75 6,093 22	6,822 61 2,329 26		
Pearl Assurance	4,897 47	70 00	4,827 47	4,490 55	536 79	11.95	
Philadelphia Fire			674 42 1,917 59	699 68 2,149 84	70 77 1.242 66		
Phoenix of Hartford	24,710 90	10,902 48	13,808 42	12,571 46 1,585 03	5,010 79 159 63	39.86	
Pilot Providence-Washington	3,472 91		3,472 91	2,688 60	87 86	3.27	
Provident	1,979 98 1,159 07	287 38	1,979 98 871 69	2,592 10 927 21	809 35 213 30		
Queen Insurance Co. of America	4,696 55	40 00	4,050 55	4,377 48	1,075 57 300 25	24.57	
Railway Passengers			991 50	830 74 44 15	300 23		
Royal Insurance	24,630 75	11,072 46 4,828 41		11,662 84 41,600 74	3,580 01 12,034 11	30.70 28.93	
Scottish Metropolitan						,	
Sea Insurance	1,026 38 6,952 94	4,473 65	1,026 38 2,479 29	802 35 2,276 24	20 23 91 20		
Sentinel Fire		1,175 05		144 05	79 94		
Standard Marine	8,466 28	1,041 79	7,424 49	7,589 09	2,058 65	27.12	
Sun Insurance Office	6,468 30	3,881 95	2,586 35	2,233 71 14,774 78	74 80 5,874 78	3.35	
Tokio Marine & Fire	4,925 90	936 83	3,989 07	3,710 60	750 89	20.23	
Travelers Fire	10,712 27 7,045 08			5,180 15 252 50	939 87 397 50		
Union of Canton	26,157 41	175 00	25,982 41	25,756 55	3,998 77	15.53	
Union Marine	9,755 44 16,954 18			4,268 14 15,733 03	2,011 89 5,631 85		
Westchester Fire	15,312 04		15,312 04	15,756 78	5,874 78	37.28	
Western	123,120 38 2,250 03		2,250 03	37,198 83 3,714 89	13,210 62 542 71	14.60	
World Marine & General Yorkshire	5,192 41 6,646 78	2,904 39 396 80	2,288 02	1,655 08 6,327 99	1,143 78 1,777 73	69.10	
Totals	896,036 10	197,171 51	698,864 59	703,442 39	329,902 45	46.90	

# LIVE STOCK

		Premiums Written											Ratio net losses
Companies	Gross less retur premium	Licensed reinsurance ceded				Net		Net premiums earned		Net losses incurred		incurred to net premiums earned	
	\$	c.		\$	C		\$	c.	\$	c.	\$	С.	67
Hartford Live Stock	11,675	76 35					15,712 2,610 11,675 353	76 35	15,956 2,415 9,234 345	15 54	12,559 1,402 8,571 20	00	58.05 92.83
Totals	30,351	89				-   -	30,351	89	27,951	67	22,552	44	80.33

# MARINE

Aetna Insurance					14,960	64	14,021	90	3,338 60	23.81
Agricultural								: :		11111
Alliance of Philadelphia	3,990		2	38					838 57	21.03
Automobile			147						-1,600 00	
Boston			15	01	1,404					
British America	114,169	51	76,768	96	37,400	55	38,184	36	31,100 43	81.45
British Canadian	1									
British Empire							1			
British & Foreign British Traders City of New York Columbia Connecticut Fire										
British Traders	6.095	0.3			6.005	0.2	E 776	20	07.90	1.69
City of New Vests	0,063	90			0,003	93	3,110	3,,	97 80	1.09
city of New York		1.1								
olumbia	921	44	921	44						
Connecticut Fire										
ontinental Insurance							1			
Eagle, Star & British Dominions	31,564	26	69	93	31.494	33	29,240	71	9.114 25	31.17
Eagle, Star & British Dominions										
Fidelity-Phenix Fire of New York.	8,096	90	302	5.2	7.794				7,312 53	93 82
Fire Association of Philadelphia	38 174	81	772	05	37,402				31,100 43	81.44
Firemen's Fund	14.862	40	4 526	1.2	10,336		10.634		7.811 13	73 45
	14,002	40	4,520	13	10,330					
Glens Falls	203	15	302 772 4,526 4	81	198					
Great American										
Hartford Fire	10,009	31			10,069		7,924	55	2,885 71	36.41
Home Fire & Marine							1,417	36	868 59	60.57
Home Insurance	13.485	74	215	56	13,270	18	13,270	18	406 35	3 06
Homestead	l					-		_		
mperial Guar. & Accident Co										
ndemnity Marine	41,000	13	2 575	75	37.424		38.197		31.138 86	81.52
nsurance Co. of North America.	26,097	4.1	3,575 63 514	21	37,424					158.29
iverpool & London & Globe	20,097	10	514	31	26,034					
	5,771	19	514	32	5,256		3,616			10.15
ondon Assurance	923	31			923	31	923		25 03	2.71
Marine_Insurance					5,186	07	4,372	28	901 16	20 61
Motor Union	3,884	41			3,884	41	3,884	41	334 95	8.62
National Liberty	193	73	193	73						
New Brunswick Fire		'								
New York Underwriters								٠.		
Northern Assurance	8,624				8,624		8 402	17	4 152 43	48.89
Norwich Union			6,161	36	8,177	7.6	0,472	4 1	1 900 50	22 30
		O1	0,101	23	8,177		8,073	41	4,152 43 1,800 59	22 30
Philadelphia Fire & Marine	5.763							٠.		
Phoenix of London		80	7,763	80				٠.		
Pilot										
Providence-Washington		50	921	11	7,920	39	7,920	39	17,996 27	227.21
Qucen	2,008	72	758	19	1.250					2.97
Royal Exchange	10.803	44			10,803				1.640 49	18.23
Royal Insurance			77		599		425		-87 11	
St. Paul Fire & Marine			17.011						25.562 35	100.32
Scottish Metropolitan			17,011						-19 14	100.32
Sea Insurance										
					104		104			
Security					142		142			
tandard Marine			1,542	78	12.437	01	11,759	79	9,388 52	79.83
un Insurance Office			2,263	98	1,479	76	1,080	13	451 83	41.83
Cokio Marine & Fire	39,519	17	2.118	63	37,400	54	33,405	27	31,100 43	93.10
Jnion of Canton	62,695	36	3,001	90	59,693	46	53,809	61	24.303 19	45.17
Inion Marine		11	6.158		8.088		7,840		1,800 59	22.96
Inited States Fire			1.544		37,400		38.111		31.109 57	81.63
Vestchester Fire			940		37,400		38,183		31,109 57	81.03
Western Assurance			176,269							
					131,676	14	132,626	90	88,237 62	66.53
World Fire & Marine								: :		
	932	45		'	932	45	1,003	60		
i orksmire							1			
Yorkshire Totals	959,068	35	314,625	93	644,442	42	623,168	03	428,179 86	68.71

# PERSONAL PROPERTY

		EMIUMS	RITT	EN					Ratio net losses			
Companies	Gross less return premiums		Licensed reinsurance ceded		Net		Net premium earned	ıs	Net losses incurred		incurred to net premiums earned	
	\$	c.		\$	С	\$	c.	\$	c.	\$	С	%
Aetna Insurance						1,535	19	779	84	430	50	55.20
Franklin Fire	340				08		. : :		- : :			
Hardware Dealers						124 124						
Home Insurance						1,498						
Lloyds	426					426				449		37.03
Minnesota						124						
National Liberty		00										
New Brunswick Fire	89	50		89	50							
North British & Mercantile	1,623					1,623		2,035	51	1,230	52	60.45
Railway Passengers	402	00				402	00	541	74	370	32	68.36
World Fire & MarineYorkshire	1,603	36		2 <b>5</b> 9	13	1,344	23	867	99	688	50	79.32
Totals	7,911	72		708	71	7,203	01	5,430	31	3,168	94	58.36

# PLATE GLASS

JOINT STOCK						
Alliance Assurance	1 471 26		1.471 36	1,823 69	764 69	41.93
Anglo-Scottish Insurance			27 59			
	27 39			94 84	67 45	71.11
Atlas Insurance			237 38	1,017 79	353 54	34.74
British America			1,145 92	877 55	510 45	58.17
British Canadian	322 52		322 52	279 33	142 42	50.99
British Empire	242 98		242 98	282 50	29 56	10.46
British Northwestern	1,652 85		1,652 85	707 02	269 52	38.12
Canada Accident & Fire	3,563 25	25 00	3,538 25	2,756 75	1,978 14	52.66
Canada Security	870 87		870 87	714 42	531 53	74.40
Canadian Fire	1.537 34		1,537 34	1,689 93	669 98	39.64
Canadian General	6,970 82		6,843 21	4.876 59	2,404 14	49.29
Canadian Indemnity	3,103 25		3.103 25	2.331 46	737 65	31.64
Canadian Surety	2,169 30		2,135 07	2,363 45	848 24	35.89
Casualty Co. of Canada	11,270 96		9.919 07	9,812 72	3.317 72	33.81
Century Insurance	336 03		336 03	677 60	320 61	47.31
Commercial Union	758 81		758 81	978 35	377 92	38.63
Consolidated Fire	1.476 23		1.476 23	1.053 88	504 94	47.91
Continental Casualty	4,503 93		4,503 93	5,662 49	2,454 21	43.34
Dominion of Canada General	13.925 10			12.262 05	4.429 74	36.12
Dominion Fire	3.204 98		3,204 98	2.822 92	1.086 78	38.50
Eagle, Star & British Dominions.			2.500 70	2,776 82	1,006 11	36.23
	2,500 70					61.14
Employers' Liability	6,546 69	166 66		7,315 88	4,473 09	
Federal Fire	7,173 55		7,173 55	6,701 38	2,877 78	42.95
Fidelity & Casualty of New York.				18 78		30.46
Fidelity Insurance of Canada	1,873 43		1,873 43	1,915 68	737 15	38.46
General Accident of Canada	14,288 13			13,958 26	6,616 28	47.40
General Accident, Fire & Life	2,330 74		2,330 74	2,206 20	1,590 80	72.10
General Casualty of America	1,640 19		49 57	718 51	321 26	44.71
General Casualty of Paris	818 51		818 51	1,272 06	630 58	49.57
Globe Indemnity	5,225 89		3,762 96	3,704 28	1,290 68	34.84
Great American Indemnity	794 22		794 22	1,311 43	493 09	37.60
Guardian Insurance of Canada	2,778 22		2,778 22	3,031 05	1,014 35	33.45
Guildhall	547 37		547 37	634 52	403 30	63 . <b>5</b> 9
Halifax Fire	2,382 51		2,382 51	1,242 12	592 00	47.59
Hand-in-Hand.			1,295 67	1,926 82	444 92	23.07
Hartford Accident & Indemnity	1.301 41		1,301 41	1,355 81	439 23	32,40
Hudson Bay	304 43	304 43				
Imperial Guarantee & Accident	648 07		648 07	574 78	151 28	26.32
Imperial Insurance Office	351 15	10 02	341 13	350 51	373 76	106.63
Indemnity of North America			484 67	1,003 08	458 89	45.75
Law, Union & Rock	302 92		302 92	337 81	56 92	16.85
Legal & General	784 58		784 58	491 73	383 32	77.95
Liverpool & London & Globe	2,254 44	1,836 33	418 11	411 59	142 08	34.52
London Assurance	137 18	50 00		47 27		
London Guarantee & Accident	2.585 07		2.585 07	2.548 45	1,225 43	48.09
London & Lancashire Guar. & Acc.			4.135 38	4.691 50	1,631 43	34.77
London & Provincial			58 55	65 79	1,001 10	
London & Scottish			992 92	1.134 90	482 77	42.53
Maryland Casualty			1.347 53	905 97	336 67	37.16
					231 31	48.59
Metropolitan Casualty			666 60	476 01		39.96
Motor Union			806 57	815 21	325 81	35.29
National Provincial			1,837 93	1,945 28	686 58	
North British & Mercantile			4,408 50	4,785 77	2,499 40	52.23
Northern Assurance			5,668 27	6,223 63	2,753 92	44.25
Northwest Casualty			1,926 54	1.849 68	647 12	34.99
Norwich Union	6,910 21		6,910 21	6,264 67	2,815 95	44.95

#### PLATE GLASS-Concluded

	Pi	REMIUMS WRITT	EΝ					Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net		Net premiums earned		Net losses incurred	incurred to net premium earned
JOINT STOCK	<b>\$</b> c	. <b>\$</b> c.	\$	c.	\$	c.	\$ c.	C.
Occidental Fire . Ocean Accident & Guarantee . Phoenix of London . Pilot . Provident . Provident . Provident . Royal Insurance . Scottish Metropolitan . Southern . Southern . Sun Insurance Office . Toronto General . Travelers Indemnity . Union Assurance Society . Union of Canton . United States Fidelity . Western . World Marine & General . Yorkshire . Zurich .	37,857 II 683 5. 3,254 88 654 7. 2,964 6. 833 7. 7,742 7. 517 I. 518 2. 463 7. 2,089 5. 3,647 24 985 88 2,050 7. 211 II 2,646 64 3,981 7. 8,848 9 1,931 9 1,931 9	3 63 40 3 -12 66 5	439 37,857 683 3,254 654 833 3,561 517 518 400 2,102 3,647 985 2,050 211 2,646 3,885 4,424 1,931 4,105	18 53 86 79 65 72 65 13 27 38 19 20 86 79 17 66 31 49 91	426 40,303 458 2,832 946 2,877 752 3,506 512 811 470 2,090 4,042 972 2,388 631 2,959 3,192 5,020 1,993 4,031	87 86 98 75 41 95 14 53 31 49 24 10 83 95 93 32 39 46 78	131 14 15,931 94 306 05 1,266 35 733 96 246 54 1,221 51 72 28 652 3; 269 02 1,071 8; 1,369 0; 379 48 1,054 35 790 55 850 85 1,967 56 713 2; 2,919 06	42.08 66.70 77.50 19.39 32.74 34.84 14.10 80.40 51.27 33.87 33.87 34.86 44.13 4.69 6.65 39.19 26.65 35.77
Cash Mutuals	1,100 0		2,100		.,,,,,			
Portage La Prairie	276 0	5	276	05	253 228		43 56 118 62	
MUTUAL						1		
Lumbermen's Mutual Casualty Co.	1,356 9	3	1,356	93	1,084	93	535 43	49.35
Other								
Lloyds	374 6	5	374	66	239	02	134 50	56.29
Totals	235,337 0	15,773 44	219,563	56	221,227	64	93,402 99	42.22

#### PROPERTY DAMAGE

		1		_			1	1	
Acadia									
Aetna Insurance	35.928 9	3	3.268	97	32.659	96	21.465 36	10,335 85	48.15
Alliance Ass'ce		- 1							
Alliance Insurance	787 8	37	-315	70	1.103	57	664 48		
American Alliance	43 3	31			43	31	20 89		
American Equitable									
American Home Fire									
American Insurance									
Anglo-Scottish									
Atlas Ass'ce									
Automobile Insurance									
Bee Fire Insurance									
British America Ass'ce									
British Canadian									
British Crown Ass'ce									
British Empire									
British Northwestern									
British Traders									
Camden Fire Insurance									
Canada Security									
Canadian Fire	134 (	no			134	00	300.69		
Canadian Indemnity	134 (	00			101	00		1	
Canadian Indemnity	600.6	65			600	62	504 25	-3 543 12	
The Casualty Co. of Canada	000 (	1			000	02	371 20	0,515 12	
The Casualty Co. of Canada Central Union Insurance		7 8				78	41		
Century Insurance	1	, 0				, 0	- 11		
China Fire Insurance									
Citizens Insurance									
City of New York									
Columbia Incurance	1 1	60			1	60	2.58		
Connecticut	76 (	66	7	6.4	60	നാ	89.77		
Consolidated Fire & Casualty	, , ,	00	· '	0 1	0,	02	0,72		
Continental Casualty	740	10			749	10	731 44	291 08	39.80
Continental Insurance					10			271 00	37.00
Cornhill Insurance									
County Fire						67	1 20		
County Pile	.1 4/1		202	30		- 01	7 20		

PROPERTY DAMAGE-Concluded

	PR	EMIUMS WRIT	TEN			Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned
	\$ c.	<b>\$</b> c.	\$ c.	\$ c.	<b>\$</b> c.	C7 <sub>C</sub>
Dominion of Canada General					· · · · · · · · · · · · · · · · · · ·	
Eagle, Star & British Dominions. Employers' Liability Ass'ce. Equitable Fire & Marine. Eureka Security.	2,761 81		2,761 81	2,287 99	1,089 19	47.60
Eureka Security	498 12	484 31	13 81	17 94		
Fidelity Insurance of Canada Fidelity-Phenix Fire Ass'ce of Philadelphia Firemen's Fund Insurance	12 75		12 75	92		
Fire Assice of Philadelphia			,			
I HSt National						
Franklin Fire						
General Accident of Canada General Accident, Fire & Life						
Company I I I I I I I I I I I I I I I I I I I						
Globe Indemnity						
Great American Insurance	459 64	78 48	381 16	179 50		
Guardian Insurance of Canada						· · · · ·
Glens Falls Globe Indemnity Great American Insurance Guardian Ass'ce Guardian Insurance of Canada Hartford Fire Home, Fire & Marine Insurance.	661 28	114 94	546 34	352 92		
Homestead. Imperial Ass'ce Imperial Guarantee Indemnity of North America						
Imperial Ass ce	68 89	65 53	3 36	5 18		
Indemnity of North America						
Indemnity of North America Indemnity Marine Insurance of North America Law, Union & Rock Legal & General Liverpool & London & Globe Liverpool-Manitoba Lloyds. London Assce. London Canada.	0.453.45	- 80.05	0.522.50	7 582 60		
Law, Union & Rock	181 06	8 95	172 11	80 53		
Legal & General	170 22		170 22	222.66		12.02
Liverpool-Manitoba	76 96	76 96	178 32	322 00	44 94	13.93
Lloyds	4,238 39		4,238 39	5,602 37	-3,580 00	
London-Canada						
London Guarantee & Accident						
London & Lancashire Guarantee.  London & Lancashire Insurance.	2 419 36	260 44	2 158 92	1 203 68		
London-Canada London Guarantee & Accident London Guarantee Eondon & Lancashire Guarantee London & Lancashire Guarantee London & Provincial London & Scottish Lumbermen's Mutual Casualty Marine Insurance Co. Maryland Casualty. Mercantile. Merchants Casualty Merchants Fire Merchants Marine Merchants & Manufacturers. Merchants Marine Metropolitan Casualty Michigan Fire & Marine Mill Owners National Fire Insurance Co. National Liberty National-Liverpool New Brunswick New York Fire New York Underwriters Niagara. North British & Mercantile North Empire Fire North River Northern Ass'ce. Norwich Union Occidental Fire						
Lumbermen's Mutual Casualty						
Marine Insurance Co	149 60		149 60	160 54		
Maryland Casualty	27 02	21 59	5 43	3 50		
Merchants Casualty						
Merchants & Manufacturers	31 62		31 62	18 97 .		
Merchants Marine						
Metropolitan Casualty						
Mill Owners.						
National Fire Insurance Co						
National-Liverpool						
New Brunswick						
New York Underwriters	376 58	42 57	334 01	221 46		
Niagara						
North Empire Fire	3 36		3 36	5 18		
North River	52 45		52 45	60 48 .		
Norwich Union	4,080 08	4 01	4.081 47	4.118 42	250 35	6.22
Norwich Union Occidental Fire						
Pacific Coast						
Pearl Ass'ce Co						
Pennsylvania Lumbermen's Philadelphia Fire & Marine						
Phoenix of London	113 83	21 87	91 96	319 07 .		
Phoenix of Hartford	477 32	379 63	97 69	143 37 .		
Providence-Washington	167 10	6 77	160 33	129 30 .		
Provincial Insurance Co.						
Prudential Ass'ce						
Quebec Fire	151 05	127 65	23 40	3 42 .		

	PROPE	RTY DAMAG	GE—Continued			
	PR	EMIUMS WRITT	EN			Ratio net losse
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned
	<b>\$</b> c.	\$ c.	<b>\$</b> c.	<b>\$</b> ε.	<b>\$</b> c.	%
Railway Passengers				201 19		
Railway Passengers. Reliance. Reliance. St. Paul Fire & Marine. Scottish Union & National. Sea Insurance Co. Security. Security-National. Sentinel. Southern. Springfield. Sun Insurance Office. Tokio Marine & Fire. Travelers Fire. Travelers Indemnity. Union Assurance. Union of Canton. Union Marine.	217 85		217 85	131 64	60 60	46.03
St. Paul Fire & Marine		79	70 10	120.85		
Sea Insurance Co	38 90		30 10	129 63		
Security						
Sentinel						
Southern						
Sun Insurance Office	357 41		357 41	231 54		
Tokio Marine & Fire						
Travelers Indemnity						
Union Assurance	1,459 94		1,459 94	921 63	332 16	36.04
Union of Canton Union Marine	3 36		3 36	48 79 5 16		
United Firemen's Insurance	1 69		1 69.	2 38		
United States Fidelity			3,618 55	3,743 26	-910 22	
United States Fire Insurance Westchester	293 29	142 08	151 21	143 50		
Western Assurance	288 00		185 16	273 88		
Westminster Fire Office	1,727 04		1,727 04	1,139 71	487 44	42.77
World Marine & General	7,510 25	4,341 96	3,168 29	3,243 09	256 35	7.90
YorkshireZurich						
Totals	88,574 27	9,425 32	79,148 95	58,020 53	4,693 12	8.09
	PU	JBLIC LIABI	LITY			
JOINT STOCK	<b>\$</b> c.	\$ c.	\$ c.	<b>\$</b> c.	\$ c.	%
Aetna Life	1,664 86		1,664 86	1,758 50	1,346 40	76.56
Atlas Assurance	3,205 78		3,205 78	2,483 80	1,679 37	67.61
British America	4,515 36 415 22		4.515 36 415 22	3,909 54 208 16	1,925 53 75 00	49.25 36.03
British Canadian			691 25	540 73	66 40	12.28
British Northwestern Fire					2,349 33	39.41
Canada Accident	8,780 52 1,913 36	2,741 63	6,038 89 1,913 36	5,961 02 2,116 22	2,349 33 6 6 <b>5</b>	.31
Canadian Fire	723 67		723 67	495 81	50 00	10.08
Canadian General	19,703 33 23,760 31	4,544 39 250 00	15,158 94 23,510 31	17,827 66 19,635 94	8,517 58 8,322 93	47.77 42.39
Canadian Surety	6,711 46	128 15	6,583 31	6,151 01	422 42	6.87
Car & General	197 78 7,389 16	7 04 782 10	190 74 6,607 06	152 31 5,537 08	5 00 1,046 63	3.28 18.90
Commercial Union	1,651 35	217 39	1,433 96	1,564 75	142 40	9.10
Consolidated Fire	601 70 6,856 67	1,239 23	601 70 5,617 44	1,646 12 5,570 18	486 77 311 06	29.57 5.58
Continental Casualty Dominion of Canada General	19,016 52	-46 17	19,062 69	17,469 58	1,606 95	91.98
Employers' Liability	86,667 09 8,6 <b>51</b> 79	5,536 77	81,130 32	80,306 64 8,297 73	29,693 05 980 74	36.97 11.81
Employers' Reinsurance	4,215 21		8,651 79 4,215 21	3,759 70	3,335 38	88.70
Fidelity Casualty of New York					0.270.60	64 00
Fidelity Insurance of Canada General Accident of Canada	13,232 81 63,050 48	943 07 2,750 83	12,289 74 60,299 65	13,076 91 61,872 08	8,379 68 16,402 65	64.08 26.51
General Accident, Fire & Life	2,378 24	221 43	2,156 81	1.797 02	406 11	22.59
General Casualty of Paris Globe Indemnity	2,646 95 37,260 14	15,660 09	2,646 58 21,600 05	2,477 84 29,605 10	2,201 43 812 18	88.84 2.74
Guardian Insurance of Canada	4,039 39		4,039 39	6,139 68	6,853 68	111.63
Guildhall	7,463 02 6,641 57	1,519 48	5,943 54 6,641 57	5,196 97 7,134 25	3,618 82 4,101 89	69.63 57.50
Hudson Bay	77 99	77 99				
Imperial Guarantee & Accident	9,284 29	259 09 49 80	9,025 20 1,334 37	8,131 80 1,470 34	6,133 62 -370 55	75.43
Imperial Insurance Office Indemnity of North America	1,384 17 4,420 20	49 80	4,420 20	5,021 94	-150 60	
Law, Union & Rock	2,742 90	93 30	2,649 60	2,677 05 142 09	3,280 45 88 20	$122.54 \\ 62.07$
Legal & General	187 55 5,623 64	3,153 96	187 55 2,469 68	3,288 58	90 14	2.74
London Guarantee & Accident	14,040 92		14,040 92	16,728 13	7,330 39	43.82
London & Lancashire Guar. & Acc. London Assurance	22,313 33 114 45	3,110 54 25 00	19,202 79 89 45	15,046 08 47 86	6,716 03	44.64
London & Provincial London & Scottish	237 81		237 81 1,414 37	297 95 1,484 04	-2,711 54 33 78	2.27

PUBLIC LIABILITY-Concluded

	Pr	EMIUMS WRITT	EN			Ratio net losses
Companics	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned
Joint Stock	\$ c.	\$ c.	\$ c.	<b>\$</b> c.	\$ c.	%
Maryland Casualty Merchants Casualty Metropolitan Casualty Motor Union North British & Mercantile Northern Assurance Norwich Union Occidental Fire Occan Accident & Guarantee Pearl Phoenix of London Pilot Provident Assurance Prudential Assurance Prudential Assurance Railway Passengers Royal Exchange Royal Insurance Scottish Metropolitan Sun Insurance Office Toronto General Travelers Indemnity Travelers Indemnity Travelers Indemnity Travelers Indemnity Union Assurance Union Marine Union Marine United States Fidelity United States Guarantee Western World Marine & General Yorkshire Vorkshire Wurich	599 15 6,823 67 580 10 4,710 49 10,606 89 11,421 18 391 46 14,733 73 19,621 89 7,450 15 5,054 22 5,786 75 32,259 58 1,615 36 3,831 80 45,551 71 551 41 2,335 561 3,834 84 49,086 50 5,690 30 16,464 68 16,934 14 5,551 53 6,644 68	4 54 18 78 900 63 208 46 137 03 146 23 221 36 24,000 05 368 42 29 33 5,877 08 45 00 844 70 9,638 25	594 61 6.823 67 561 32 4.710 49 9.706 26 11.421 18 183 00 14.596 70 19.621 89 7.450 15 5.054 22 5.640 52 2.038 22 1.615 36 3.665 08 21.551 72 551 41 2.335 50 8.297 61 5.117 46 38.643 94 3.319 11 43.209 42 5.690 30 16.419 68 33 96 7.295 89 5.515 30 32.671 88	624 31 5,437 77 526 53 4,644 59 10,051 88 11,504 63 206 63 14,418 78 18,960 85 5,889 93 5,047 22 7,084 87 26,786 21 1,609 26 6,304 25 28,769 15 430 29 2,110 52 2,215 14 5,329 73 30,454 06 3,562 39 46,429 17 5,534 35 15,249 18 16 42 12,900 19 7,034 11 5,678 41 25,063 04	78 39 776 51 33 65 1,252 42 7,795 04 4,031 91 -1,584 85 11,262 31 2,149 35 2,632 00 15,141 17 220 15 1,005 13 768 18 -212 28 202 50 4,010 76 938 80 4,359 34 2,189 61 27,175 94 1,008 81 6,641 16 8,242 74 533 67 12,775 54	43.52
Cash Mutual	(0.00		40.00	62.27		
Wawanesa	68 00		68 00	62 27		
Lumbermen's Mutual Casualty	1 141 37		1,141 37	1,184 57	-19 65	
Other	.,		1,111			
Lloyds	128,338 02		128,338 02	109,975 99	98,964 33	89 99
Totals	905,575 39	85,872 06	819,703 33	795,144 88	357.174 55	44.92

## SICKNESS

				_				-		
Aetna Life	30	00			30	00	32 2	14		
Alliance Assurance	1.531	58	113 8	88	1.417	70	1.571 3	32	36 18	2.30
British America		99			1.675	99	1.636 0	1	2,244 83	
British Canadian	725	45			725	45	734 t	9	200 64	27.31
British Empire	1.011	92			1.011	92	931 (	1	280 81	30.16
British Northwestern	311	56	5 (	00	306	56	229 (	)2	245 80	107.33
Canada Accident	6,795	34	763 6	68	6,031	66	6,254 1	1	5,386 05	86.12
Canada Security			78 5		1.523	03	1,654 9	5	1,933 01	116.79
Canadian Fire								.		
Canadian Indemnity	2,213	35	! ' <b></b>		2,213	35	2,112 8	1	1,262 32	59.75
Car & General	442	52	5 0	00	437	52	514 0	15	256 84	49.96
Casualty Co. of Canada	11,007	01	656 3	36	10,350	65	10,414 6	8	5,711 26	54.84
Commercial Union	2,090	55	298 1	14	1,792	41	1,823 1	4	435 51	23.89
Confederation Life										
Consolidated Fire										
Continental Casualty					114,915				78,303 95	70.18
Dominion of Canada General			3,127 4		42,296		42,985 2		15,531 38	36.13
Employers' Liability		37	20 3	33	54,412	04	52,340 9	3	31,018 37	59.26
Fidelity & Casualty of New York.										11111
Fidelity Insurance of Canada					1,018				2,160 28	166.41
General Accident of Canada	29,113				29,268		29,079 9		22,364 16	76.90
General Accident, Fire & Life	12,078		-135 6		12,213		11,812 5		6.520 94	55.20
General Casualty of Paris	5,905		162 8		5,742		5,530 8		2,879 65	52.06
Globe Indemnity	25,095		13,468 7	9	11,626		11,427 9		7,673 46	67.15
Guardian Insurance of Canada	1,941				1,941		1,820 4		514 97	28.28
Guildhall			94 3		793		638 4		467 33	73.20
Hartford Accident & Indemnity	205	86	-40 0	Ю	245	86	304 6	31	220 00	72.22

#### SICKNESS-Concluded

		PR	EMIUMS WR	ITI	EN						Ratio net losses
Companies	Gross less return premiums		Licensed reinsurance Net ceded Net		Net premiums earned		Net losses incurred		incurred to net premiums earned		
Joint Stock	\$	c.	\$	c.	\$	С.	\$	C.	\$	c.	07
Hudson Bay		80		80			47.450		12.500		71.71
Imperial Guarantee & Accident	17,527			20			17,458				71.64
Imperial Insurance Office Indemnity Co. of North America.	788 353				788 353		953 350				
Law, Union & Rock	1,165		7.4	òò			1,247				
Legal & General	1,103		/4		134		123				
Liverpool & London & Globe	4.647			67	1.376						
London Guarantee & Accident	8,326		145	83	8,180		8.148				37.91
London & Lancashire Guar. & Acc.	10.894		652	49	10,242						72.21
London Assurance	255		15		239		143				192 25
London & Provincial											
London & Scottish											
Loval Protective											
Maryland Casualty	395	11			395	11	1,006	89			
Maryland Casualty									1		
Metropolitan Casualty Co	791	26			791	26	815	07	425		
North American Accident	882	76	9	81	872						46.58
North British & Mercantile	4,629	26			4,629						57.70
Northern Assurance	3,450	15	2,119	45	1,330						
Merchants Casualty Co. North American Accident North British & Mercantile Northern Assurance Norwich Union Fire Occidental Fire Occidental Life Ocean Accident & Guarantee Phoenix of London	11,061	74	582	23	10,479						
Occidental Fire	749	0.2	65	79	683						
Occidental Life	1,349	37			1,349 22,300						109.15 56.46
Ocean Accident & Guarantee	22,311	21	11	09	22,300		1.988		841		42.32
Pilot	2,114	O1		٠	2,114		1,900		041	41	42.32
Protective Association											
Descrident Assumence											
Prudential Assurance	7 399	68			7.399	68	6,167	69	6,745	49	
Railway Passengers	7.512	99			7,512	99			9,680		130.45
Royal Exchange	2,984		521	82			2,432		2,211		90.90
Royal Insurance	23,926	07	12,921		11,004	49	10,816	39	7,264	97	67.17
Scottish Metropolitan						!					
Sun Insurance Office	3,148	07			3,148		2,992		1,968		65 80
Travelers Insurance					30,394		29,163		19,649		67.38
Union Assurance Society	1,454		23	48	1,430		1,353		935		69.13
Union of Canton	19,596				19,596		18,152		10,667		58.77
Union Marine					565 5.892		590 6.568		278 6.377		47 05 97.09
United States Fidelity	5,972		80 48	60	6.017		5.763		5,996		104.05
Western	6,066		1,661	27	1,330		1,417		519		36.62
World MarineYorkshire	2,992		1,001			10	1,417	13	319	UJ	30.02
Zurich					32,763	37	32,385	87	16,460	7.1	50.82
Mutuals	32,703	31			02,700	0.	72,000	٠.	10,100		00.02
Metropolitan Life	10.505	13			10,505	13	10,719	77	6,876	00	64.14
Mutual Benefit Health & Accident		13			10,505		10,719				0
Prudential Insurance	3,855				3,855	66	3,795	08	2,675	37	70.50
Royal Guardians	956				956		988		522		52.83
Totals	574.493	30	42,872	29	531,621	01	523,143	08	335,512	71	64.13

#### SPRINKLER LEAKAGE

		- 1		- 1						
Acadia	88	18	3	90	84	28	94	84	22 88	24.12
Aetna Insurance	3,104	70			3,104	70	2,069	59	286 55	13.84
Alliance of Philadelphia	326	70			326	70	308			
British America	310	69	30	63	280	06	248			84.06
British Canadian	14	40	3	00	11	40				
British Empire	49	43	7		42	18		69		
British Traders	424	05	244	80	179	25		12		2.96
Canadian Fire	744	46			744	46				
China Fire		63	24	02	25	61		31		2.89
Columbia	218	10	190			09				
Continental Insurance		85	40			12	522			99.40
Fidelity-Phenix	211				195		-2			
First American	21					14				
General Fire of Paris						69				
Hand-in-Hand										
Imperial Assurance						19		20		24.13
Imperial Guarantee					223					
Indiana Lumbermen's									,	
Insurance Co. of North America		76								11.65
Law, Union & Rock	294	90	74	95	219	95	280	94		

#### SPRINKLER LEAKAGE-Continued

		Pri	EMIUMS WI	ITI	EN				Net losses incurred	
Companies	Gross less retur premium		Licensed reinsuran ceded		Net		Net premiums earned	losses		
	. \$	c.	\$	c.	\$	c.	\$	s. \$	c.	%
loyds	300 158 432	47	122	 59 56		88	305 2 34 0 645 2	9		
umber Mutualumbermen's Mutual										
laryland Casualtylaryland Insurance		80		52		28	984 9 76 2	7		
lercantile	139 182 1.835	64			182 917				3 82	74.34
Niagara	65	17 02	10		54	56 19	54 1	8		
North River	354 68		87	74 81		26 84		1		
Pennsylvania Lumbermen Phoenix of Paris Phoenix of London	70 1.049	82	9 422	38	61 626	44		0		
Quebec Fire	58	12	11	90		22		2		
vea Fire & Life	14 106	78 16	49	97	56	78 19	8 6 62 9	5 1	5 25	
Jnion of Canton United Firemen's		59	1	18 50		09		0	2 91 7 63	24.15
Vawanesa Vestern Ass'ce Vorld Fire & Marine	190 903 90		173		190 730 90		709 3		7 60 5 50	6.41
Totals	17,663	76	3,022	00	14,641	76	13,561 8	3,65	6 54	26.96

#### THEFT

	l			2 245 05	4 505 35	
Alliance Assurance	2,233 40				1,725 35	73.48
American Surety		5′, <i></i>	2,315 95		1,502 16	81.94
Anglo-Scottish		5	45 25			
Atlas Assurance	6,760 0.	3	6,760 03	4,483 32	2,577 18	57.48
Automobile Insurance						
British America	5,574 10	267 06	5,307 10	4,692 80	2,766 62	58.95
British Canadian	1.136 0	13 33	1.122 73	826 33	25 91	3.13
British Empire	2.094 1	45 66	2.048 45	1.515 60	702 25	46.33
British Law	6.00		6 00	4 54		
British Northwestern		1	952 07	1.128 07	108 03	9.58
Canada Accident	5,249 13				632 97	13.20
Canada Security	1.240 4				753 95	70.85
Canadian Fire	2.393 90				591 21	28.29
Canadian General	16.339 68				8.270 65	69.09
Canadian Indemnity	24.159 3				7.937 80	53.44
Canadian Surety	14.323 2				3.351 20	30.49
Casualty Co. of Canada	13,169 3				3.781 51	34.04
	1,670 6		1.670 67		1.393 64	95.51
Century Insurance	3.719 0				464 95	28.17
					251 66	21.50
Continental Casualty	1,088 1	31 31	1,050 75	1,170 31	231 00	
Continental Insurance			40.042.74	26 640 40	40 434 00	
Dominion of Canada General	50,872 13	2,829 47	48,042 71		10,434 08	28 49
Employers' Liability	32,481 5		31,451 83			48.98
Employers' Reinsurance	2,839 0		2,839 07		-30 30	
Federal Fire		1	7,915 64		3,723 83	49.90
Fidelity & Casualty of New York.	318 1		318 17			11111
Fidelity Insurance of Canada			9,799 64	15,306 66	8,433 04	55.10
Fidelity-Phenix						
Fonciere Transport		57 50	6,355 85	19,832 15	4,943 17	24.93
Franklin Fire						
General Accident of Canada					15,841 52	45.04
General Accident, Fire & Life			2,658 12		1,325 83	56.63
General Casualty of Paris	2,862 99	152 40	2,710 59	2,528 43	1,226 30	48.50
Glens Falls						
Globe Indemnity	23,795 4	7,172 71	16,622 74	13,923 80	6,775 95	48.66
Grain Insurance		<b></b> .		190 86		
Guarantee Co. of North America	344 6	5	344 65	473 14		
Guardian Insurance of Canada	8.005 5	$-45 \ 36$	8.050 89	11.480 06	8,634 58	75.22
Guildhall		7	2.797 07	2,301 18	2.541 90	110.46
Hartford Accident & Indemnity				10,230 18	5,745 69	56.16
Home Insurance						
Hudson Bay		292 90				
Imperial Guarantee & Accident	3,909 6					47.76
Imperial Insurance Office		3				54.98
imperial insulance Office	010 0		, 010 00	102 04	200 17	J1.70

THEFT-Concluded

	Pr	EMIUMS WRITT	EN			Ratio net losse
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premium earned
	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	C*0
Indemnity of North America	23,634 41	37 75	23,596 66	17,910 31	1,365 86	7.63
Law, Union & Rock	830 80		830 80	718 59	768 33	106.92
Legal & General	1,518 98		1,518 98	1,118 50	113 20	
Liverpool & London & Globe	9,667 71	7,138 57	2,529 14	2,727 68	753 11	27.61
Lloyds	10,126 97		10,126 97	23,075 73	1,435 97	62.24
ondon Assurance	86 00		86 00	46 32		23.15
London Guarantee & Accident	11,954 22		11,815 30	10,836 76	6,735 16	62.15
London & Lancashire Guar. & Acc. London & Provincial	5,513 90 821 90		5,090 43 821 90	4,849 80 785 61	519 26 116 65	10 71 14.84
ondon & Scottish	1.117 20		1.117 20	1.043 74	599 67	57.45
Maryland Casualty	6.767 28		6,767 28	6.243 85	1,263 94	20.24
Metropolitan Casualty	4,017 27		4.017 27	3,855 95	1.488 91	38.61
National Liberty						
National Surety			6,524 82	8,231 47	2,405 15	29.22
Niagara Fire						
North British & Mercantile	9,177 04		9,177 04	7.169 07	3,082 95	43 00
Northern Assurance	11,150 69	34 88	11,115 81	10,728 85	7,205 39	67.15
Northwest Casualty	1,226 17		1,226 17	977 19	318 83	32.63
Norwich Union Fire	14,622 87	7 03	14,615 84	13,102 55	2,025 82	15.46
Occidental Fire	1,017 12 22,429 58		1,017 12 21.135 89	926 99 19.365 65	-78 81 9,896 22	46.03
Pearl Assurance	2.849 63	374 50	2.475 13	2,213 65	9,890 22	46.82 45 03
Phoenix Assurance	1.695 81		1.695 81	1.553 78	247 23	15.91
Pilot	3.582 57		3,582 57	3.047 89	1,883 86	61.81
Portage La Prairie (Mutual)	0,002 0,		7,002 07	27 43	1,000 00	01.01
Provident	541 49	35 28	506 21	914 02	1.004 61	109 95
Prudential Assurance	4,668 32	127 34	4,540 98	4,104 99	4,587 40	111 75
Railway Passengers	2,292 77		2,292 77	1,903 74	2,262 63	
Reliance	1,155 97	24 45	1,131 52	1,040 80	653 15	62.75
Royal Exchange	4,690 11	93 20	4,596 91	4,975 51	1,899 95	38.18
Royal Insurance	43,015 91	22,710 84	20,305 07	16,170 27	7,863 76	
Sun Insurance Office	4,212 06		4,083 73,	3,618 39	1,908 65	52.75
Toronto General	4,740 33 47,772 97	605 18	4,135 15	4,390 40 50,789 77	5,840 13	
Fravelers Indemnity	3,320 66	423 75	47,772 97 2,896 91	3,173 36	10,601 09 1,032 87	20 87 32.55
Jnion of Canton	7,533 29		7.533 29	7,170 04	4.143 59	58.77
Union Fire	540 82		540 82	279 33	599 12	
Union Marine	1.130 56		1.130 56	1.001 93	600 31	59.92
United States Fidelity	23,562 30		23,658 39	28,863 35	21,018 66	72.82
United States Guarantee	947 14	! '	947 14	893 50	218 25	24.43
Wawanesa (Mutual)	215 75		215 75	143 30	148 75	103.80
Western	12,113 59	264 27	11,849 32	11,288 00	3,804 41	33.70
World Marine & General	12,745 33	6,423 00	6,322 33	5,807 58	5,256 79	90.51
Yorkshire	6,534 77		6,424 53	5,860 59	3,210 24	54.78
Zurich	17,077 44	108 64	16,968 80	14,033 18	3,328 00	23.72
Totals	661,937 28	68,196 49	593,740 79	581,227 85	246.915 47	42.48

### WEATHER INSURANCE

JOINT STOCK						
Acadia Fire Insurance			13 92	23 02	30 54	132.67
Aetna Insurance	620 52		620 52	346 22	218 99	63.25
Alliance of Philadelphia	1,168 58	75 60	1,092 98	578 28	47 78	8.26
American Alliance	26 06	6 00	20 06			83.55
American Central						
American Home Fire						
American Insurance	29 25	8 50	20 75	65 47		
Anglo-Scottish						
Automobile Insurance						
Beaver Fire Insurance						
Bee Fire Insurance						
Boston British America Ass'ce	1 60		1 60	12 88		
British America Ass'ce	464 58	60 62	403 96	131 12		
British Canadian Insurance						
British Crown Ass'ce	-14 23	-1.83	-12 40	96 53		
British Empire Ass'ce						
British & European Insurance						
British General Insurance						
British Law Insurance						
British Northwestern Fire						
British Traders	3 70	1 95	1 75	103 45		
Caledonian-American						
Caledonian Insurance						
California Insurance						
Canada Accident & Fire	l <u></u>					

WEATHER INSURANCE—Continued

	PR	EMIUMS WRITT	EN			Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned
Joint Stock	\$ c.	\$ c.	<b>\$</b> c.	\$ c.	\$ c.	%
Canada Security Canadian Fire Canadian Fire Canadian General Car & General Insurance Corp. Central Union Insurance. Century Insurance Co. China Fire Insurance Co. Citizens Insurance. City of New York. Columbia Insurance	2 14		2 14	2 10	24 41	1,162.38
Canadian General	921 76 568 59	234 50	334 09	-119 34	405 58 406 60	63.05
Car & General Insurance Corp						
Central Union Insurance	7 25	3 00	4 25	-1 12		
China Fire Insurance Co	25		25	3 27		
Citizens Insurance						
Columbia Insurance Co.	4 64		4 64	5 55	10 18	183.42
Columbia Insurance Co. Commercial Union Ass'ce. Connecticut Continental Insurance Cornhill Insurance.						
Connecticut	443 52	258 98	184 54	143 83	76 17	52.96
Cornhill Insurance	1,443 02	39 /4	1,363 86	1,472 80	81 03	5.54
County Fire Insurance	03 10	39 10	4 00	2 23	1 17	30.30
Eagle, Star & British Dominions	644.40	128 36	516.04	313 02	112 67	35.89
Equitable Fire & Marine	160 85	123 94	36 91	28 78	15 23	52.92
Eureka Security	12 00		12 00	9 60		20.04
Fire Assoc of Philadelphia	1,449 01	23 70	1,450 80 23 98	223 84	300 33	30.21
Firemen's Fund Insurance						
Eagle, Star & British Dominions. Employers' Liability Ass'ce. Equitable Fire & Marine. Eureka Security. Fidelity-Phenix. Fire Assoc. of Philadelphia. Firemen's Fund Insurance. First American Fire. First American Fire. First National Insurance. Franklin Fire. General Accident Ass'ce. General Accident Fire & Life.	4,651 60		4,651 60	2,813 36	1,408 27	50.05
First National Insurance	33 30		33 30	13 40		
Franklin Fire	317 80	317 80				
General Accident Fire & Life						
General Fire of Paris	86 74	81 97	4 77	10 83		
General Insurance of America	-7 13	19 35	-26 48	-26 48		
Glens Falls	871 86	72 27	799 59	905 02	328 08	36.25
Globe Indemnity						12.22
Guardian Ass'ce Co.	220 96	24 06	196 90	110 31	51 39	46.58
Guardian Insurance of Canada						
Guildhall				3 09		
Hartford Fire	28.159 34		28,159 34	30,197 68	11,031 40	36.53
Home, Fire & Marine				25 700 40		:::::
Home Insurance	21,959 70 491 50	491 50	21,959 70	25,788 08	17,540 44	68.04
Hudson Bay						
Imperial Ass'ce Co	291 46	282 18	9 28	11 09 21 56	20 36	183.59
Imperial Insurance Office	4 00					
Insurance of North America	1,027 37		1,027 37	1,087 35	81 39	7.49
Legal & General				2 50		
Liverpool & London & Globe						
Local Government						
London Assurance	25 83	12 35	13 48	83 04		
London-Canada	702 85	634 22	68 63	22 88		
Franklin Fire General Accident Ass'ce General Accident, Fire & Life General Fire of Paris. General Insurance of America Girard Glens Falls. Globe Indemnity. Great American Insurance. Guardian Ass'ce Co. Guardian Insurance of Canada. Guildhall. Hanover Fire Home, Fire & Marine. Home, Fire & Marine. Home Insurance. Juperial Guarantee. Imperial Guarantee Insurance of North America Law, Union & Rock Legal & General. Liverpool & London & Globe Liverpool-Manitoba Ass'ce Local Government London & County Insurance. London & County Insurance. London & County Insurance. London & Lancashire Insurance.	17 88	8 60 1,082 99	9 28	11 10	20 36 64 03	183.42
London & Lancashire Insurance	2,708 23	1,082 99	1,625 24	1,369 56	64 03	4.68
London & Lancashire Guar. & Acc. Maryland Insurance	101 88	92.57	9 31	62 48		
Mercantile	180 83	145 12	35 71	21 10		
Merchants Fire	317 94			158 17	21 26 8 25	13.40 13.24
Mercury			191 38	416 99	8 25	13.24
Michigan Fire & Marine			28 50	52 40		
Motor Union Insurance National Fire	1,230 14	240 00	990 14	219 09	13 20	6.02
National Liberty						
National-Liverpool						
National Union	2,641 95		2,641 95	1,362 93	1,769 88	129.88
Newark Fire Insurance						
New Brunswick New York Underwriters	25 22	12 61	12 61	179 30	44 36	
Niagara	257 33	12 96				60.82
North British & Mercantile North Empire	21 28	12 00	9 28	11 09	20 36	183.59
North River	11 20		11 20	1 74		
Northwestern National	7,278 03	<u> </u>	7,278 03	7,109 43	3,866 09	54.38

WEATHER INSURANCE-Continued

	PR	EMIUMS WRITT	EN			Ratio net losses
Companies	Gross less return premiums	Licensed reinsurance ceded	Net	Net premiums earned	Net losses incurred	incurred to net premiums earned
JOINT STOCK	\$ c.	\$ c.	\$ c.	\$ c.	\$ c.	%
North West Fire Insurance  Northern Ass'ce  Norwich Union. Occidental Union. Ocean Accident Pacific Coast. Palatine Insurance Patriotic Ass'ce. Pearl. Philadelphia Fire & Marine Phenix of Paris. Phoenix of Hartford. Phoenix of London. Pilot. Pioneer Insurance.						
Norwich Union	83 48	53 50	29 98	15 06	170 90	1,134 79
Occidental Union						
Ocean Accident						
Palatine Insurance						
Patriotic Ass'ce	62.00	12.00	50.00	50.04		
Philadelphia Fire & Marine	100 00	12 00	100 00	16 04		
Phenix of Paris	34 37	30 25	4 12	7 53		22.22
Phoenix of Hartford	742 77	443 61	299 16	238 79	126 22	52.86
Pilot	043 93	333 40	490 33	230 24	291 20	113.04
Pioneer Insurance						
Providence-Washington	1 55		25 01	72 53	-23.68	
Pilot. Pioneer Insurance. Pioneer Insurance. Planet Ass'ce. Providence-Washington. Provident. Provincial Insurance Co. Prudential Ass'ce. Quebec Fire Ass'ce. Queen City. Queen Insurance of America. Railway Passengers. Reliance. Rhode Island Insurance. Royal Exchange. Royal Insurance. Royal Insurance. St. Paul Fire & Marine. Scottish Canadian Ass'ce. Scottish Metropolitan.	23 01		25 01		-23 00	
Provincial Insurance Co						
Ouebec Fire Ass'ce	045 02	1,575 39	-929 77 11 44	1,087 40	-53 00	
Queen City						
Queen Insurance of America						
Reliance	232 99	69 15	163 84	44 06	24 33	55.22
Rhode Island Insurance						
Royal Exchange						
Royal Scottish Insurance						
St. Paul Fire & Marine	1,371 03	87 71	1,283 32	2,082 86	2,048 69	98.36
Scottish Canadian Ass'ce						
Scottish Metropolitan Scottish Union & National	306 00	2 25	303 75	196 25	110 70	56.41
Scottish Union & National Sea Insurance Co. Security. Sentinel Southern Insurance. Springfield State Ass'ce. Sun Insurance Office.			303 75			
Security	55 36	28 92	26 44 7 12	13 10		
Southern Insurance						
Springfield	357 39	60 91	296 48	620 31	35 00	5.64
State Ass ce Sun Insurance Office. Svea Fire & Life Toronto General Insurance. Travelers Fire Union Ass'ce Union of Canton Union Marine United British Insurance. United Britemen's	67 60	1 55	66 05	21 94		
Svea Fire & Life	8 44	7 02	1 42	2 25	396 80	
Toronto General Insurance	195 47		195 47	-427 21	396 80	
Union Ass'ce						
Union of Canton	3 80	80	3 00	- 11		
Union Marine	18 40	9 12	9 28	11 47	20 36	177.51
United Firemen's	4 64		4 64	5 55		183.42
United States Fidelity	126 70		126 70	13 72	20.02	224 71
Wapiti	143 98		143 98	5.229 19	30 83 961 89	
Westchester	96 04	-59 78	155 82	5,229 19 124 57	191 58	153.79
World Fire & Marine	1,002 34	76 13	126 78 143 98 155 82 926 21 44 81	764 29 142 78	591 92	
United British Insurance United Firemen's. United States Fidelity United States Fire Wapiti. Westchester Western Ass'ce World Fire & Marine World Marine & General.	11 01		44 01	142 70		
MUTUAL	1					
Economical			3,601 65	2,131 43	211 30	
Hardware Dealers			11 54 11 54	63 45 63 58	23 79 23 79	37.49 37.42
Indiana Lumbermen's	106 10	)	106 10	24 27	1 07	1.14
Lumbermen's Mutual Insurance	4 97		4 97	10 86	1 07 1 07	9.85
Lumber Mutual	124 76	31 94	25 32 124 76	49 04 75 69	9 07	
Minnesota Implement	11 54	9 87	1 67	62 76	23 79	37.90
Northwestern Mutual Pennsylvania Lumbermen's	27 38		27 38 4 97	93 23 6 09	9 62 1 07	10.32 17.66
Portage La Prairie	223 24		223 24		203 24	
Wawanesa	22,581 78		22,581 78		4,030 19	
FARMERS' MUTUAL						
	7 224 22		7 224 25	0.050 10	1 404 25	12.76
Huron Weather*Ontario Farmers' Weather	13.742 46	j	7,336 35 13,742 46	9,259 49 12,561 11	1,181 25 4,016 14	12.76 31.97
Western Farmers' Weather		<b>6</b>	36,325 29		12,803 85	

<sup>\*</sup>Reinsured by Western Farmers' Weather as of July 1st, 1936.

#### WEATHER INSURANCE—Concluded

		emiums W	EN		Net losses incurred		Ratio net losses				
Companies	Gross less return premiums		Licensed reinsurance ceded				Net		Net premiums earned		incurred to net premiums earned
Other	\$	c.	\$	c.	\$	c.	\$	c.	\$	c.	%
Lloyds	-140	00			-140	00	173	00			
Totals	172,769	88	7,43	1 98	165,337	90	163,771	46	65,94	1 76	40.28

#### WORKMEN'S COMPENSATION INSURANCE

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	18,303 3,897 202 2,510 4,156	31 42 69 96 . 171 56 . 18,303 65 3,897 36 . 202 00 2,510 07 . 4.156 88	31 42 69 96 . 171 56 . 18,303 65 3,897 36 . 202 00 2,510 07 . 4,156 88 . 988 43	31 42 69 96 . 171 56 . 18,303 65 3,897 36 . 202 00 2,510 07 . 4,156 88 . 988 43	31 42 69 96 . 171 56 . 18,303 65 3,897 36 . 202 00 2,510 07 . 4,156 88 . 988 43	31 42 69 96 . 171 56 . 18,303 65 3,897 36 . 202 00 2,510 07 . 4,156 88 . 988 43	31 42 69 96 . 171 56 . 18,303 65 3,897 36 . 202 00 2,510 07 . 4,156 88 . 988 43	31 42 69 96 . 171 56 . 18,303 65 . 3,897 36 . 202 00 2,510 07 . 2 . 4,156 88 . 4,156 88 . 988 43	31 42 31 69 96 69 171 56 171 18,303 65 18,303 3,897 36 3,897 202 00 200 202 2,510 07 2,516	31 42 31 42 69 96 69 96 69 96 171 56 171 56 171 56 18,303 65 3,897 36 3,897 36 202 00 2,510 07 2,510 07 4,156 88 4,156 88 988 43 988 43 988 43	31 42 31 42 69 96 69 96 171 56 171 56 171 56 18,303 65 3,897 36 3,897 36 202 00 2,510 07 2,510 07 4,156 88 4,156 88 988 43 988 43 988 43	31 42 31 42 29 69 96 69 96 59  . 171 56 171 56 94  . 18,303 65 18,303 65 11,383 3,897 36 3,897 36 2,421  . 202 00 200 200 121 2,510 07 2,510 07 1,932  4,156 88 4,156 88 3,293 . 988 43 988 43 665	31 42 31 42 29 66 69 96 59 65  171 56 171 56 94 60  18,303 65 18,303 65 11,383 94 3,897 36 2,421 04  202 00 200 200 121 20 2,510 07 1,932 00  4,156 88 4,156 88 3,293 52  988 43 988 43 665 30	31 42 31 42 29 66 69 96 59 65  171 56 171 56 94 60  18,303 65 18,303 65 11,383 94 3,897 36 2,421 04  202 00 200 202 00 121 20 2,510 07 1,932 00  4,156 88 4,156 88 3,293 52  988 43 988 43 665 30	31 42     31 42     29 66       69 96     69 96     59 65       171 56     171 56     94 60       18,303 65     18,303 65     11,383 94       3,897 36     3,897 36     2,421 04       202 00     202 00     121 20       2,510 07     2,510 07     1,932 00       4,156 88     4,156 88     3,293 52       988 43     988 43     665 30     1,	31 42     31 42     29 66       69 96     69 96     59 65       171 56     171 56     94 60       18,303 65     18,303 65     11,383 94     7,502       3,897 36     3,897 36     2,421 04     99       202 00     202 00     121 20     36       2,510 07     2,510 07     1,932 00     145       4,156 88     4,156 88     3,293 52     449       988 43     988 43     665 30     1,027	31 42     31 42     29 66       69 96     69 96     59 65       171 56     171 56     94 60       18,303 65     18,303 65     11,383 94     7,502 27       3,897 36     3,897 36     2,421 04     99 19       202 00     202 00     121 20     36 00       2,510 07     2,510 07     1,932 00     145 73       4,156 88     4,156 88     3,293 52     449 91       988 43     988 43     665 30     1,027 45	31 42     31 42     29 66       69 96     69 96     59 65       171 56     171 56     94 60       18,303 65     18,303 65     11,383 94     7,502 27       3,897 36     3,897 36     2,421 04     99 19       202 00     202 00     121 20     36 00     29       2,510 07     2,510 07     1,932 00     145 73     7       4,156 88     4,156 88     3,293 52     449 91     13       988 43     988 43     665 30     1,027 45     154

TABLE XIV.—COMPARATIVE SUMMARY OF PREMIUMS AND LOSSES (TOTALS) IN ALL CLASSES OTHER THAN LIFE FOR THE YEARS ENDING DECEMBER 31sr, 1935 AND 1936

	Ratio net losses incurred to net premiums earned	%	36.58	24.32	38.50 25.11	51.72	62.46	44.90 59.16	25.45	12.32	40.15	17.81	46.90	61.37	58.36	42.22	44 92	64.13	26.96	40.28	72.30
	Net losses incurred	ن •	4,778,820 02 927,560 35	193,604 09	608,200 34 52,055 95	112,590 04	4,717,954 86	603.881 34	12,225 34	1 251 60	47,492 09	165,238 28	329,902 45	22,552 44	3,168 94	93,402 99		335,512 71			
1936	Net premiums earned	°,	13,062,480 16 1,631,546 38		1,579,825 87 207,348 95	217,685 32	7,553,033 53	1,304,090 14	48,028 68	367,769 51	118,301 77	927,572 00	703,442 39	27,951 67	5.430 31	221,227 64	58,020 53	523,143 08	13,561 83	581,227 85	20,013 73
	Net premiums written	ن س	12,654,638 14 1,635,026 99		1,584,926 35																
	Ratio net losses incurred to net premiums earned	%	34.73	34.04	39.51	60.79	59.21	50.90	96.32	12.37	84.85	21.49	32.00	80.09	50.35	40.50	287.91	65.24	44.83	58.75	120.97
	Net losses incurred	ن ج	4,630,208 08 972,707 67										209,513,39								44,792 07
1935	Net premiums earned	•	13,331,547 27 1,598,002 54		1,459,804 24												22,521 22				3,901 14
	Net premiums written	ن س	13,361,202 83		1,617,790 63																2,475 54
	Class	Ľ.	Fire: Joint Stock. Parmers' Mutuals.	New England Factory Mutuals	Cash Mutuals Without Capital.	Regir Adresas True Capital	Automobile	Accident	Accident and Sickness Combined	Boiler and Machinery	Employers' Liability	Guarantee	Hail.	Live Stock.	Marine.	Plate Glass	Property Damage	Fublic Liability	Sprinkler Leakage	Theft.	Weather. Workmen's Compensation

\*"Net premiums earned" was not calculated. The ratio of net losses incurred to net amount at risk was 8.42 in 1935 and 27.32 in 1936 per \$100.000.

# **V** APPENDICES

#### APPENDIX I

#### REVIEW OF 1937 LEGISLATION, ONTARIO

At the 1937 session of the Legislature no important amendments to *The Insurance Act* were enacted. Certain miscellaneous amendments were effected under *The Statute Law Amendment Act*, 1937 (see Statutes of Ontario, 1937, c. 72, s. 29). The following is a synopsis of the amendments so enacted:

Subsection 7 of section 25 of The Insurance Act is amended by substituting the word "province" for the words "legislative jurisdiction." Under this subsection, which relates to the licensing of extra provincial corporations, it was found that certain foreign insurers which have held licenses in Ontario for a number of years were unable to strictly comply with this provision. The subsection is therefore amended to apply only to provincially incorporated companies.

Under the provisions of section 103, section 107 respecting assessments on premium notes does not apply to mutual live stock and weather insurance corporations, but under the provisions of section 201 (1) (c) and 197c it does apply to such corporations. The amendment to subsection 1 of section 103 removes this inconsistency by striking out the figures "107" in the third line.

Subsection 2 of section 106 is amended by striking out the word "cash" in the fifth line, and inserting after the word "total" in the sixth line the word "net." Section 106 (4) defines actual surplus and not cash surplus. The word "cash" is deleted to correct the error. By basing the qualifying surplus on "total net amount" at risk in place of "total amount" the application of the surplus requirement for approval of rate reduction is made equitable between companies which cede reinsurance and those which do not.

Subsection 4 of section 106 is amended by striking out the word "cash" in the first line and by inserting after the word "payment" in the fifth line the words "and instalments thereof." The subsection defines actual surplus and not cash surplus. The word "cash" is deleted to correct the error.

Section 106 is further amended by adding thereto the following subsections:

(5) When on the 31st day of December the surplus of an insurer in terms of cents per one hundred dollars of net insurance in force is not less than the amount set out in the following table, or, in the case of an insurer with less than two million dollars of net insurance in force, such other amount as shall be approved by the Superintendent, the directors may within one month thereafter declare a refund, not exceeding in total amount the increase in surplus of such insurer during the preceding year, which shall be credited on the cash payment or instalment next due on each policy or renewal thereof then in force; provided that the refund on each policy shall be in the same ratio to the total refund as the face value of the premium note is to the total face value of all premium notes in force at said year end; and provided further that the by-laws of the insurer require that each new member shall pay at the time of application a membership fee of at least twenty cents per one hundred dollars of insurance, or that refunds shall be payable only to members insured continuously during the five years preceding the refund.

#### TABLE

When the total net amount at risk is greater than \$25,000,000—\$0.60. When the total net amount at risk is greater than 10,000,000— .70. When the total net amount at risk is greater than 5,000,000— .80. When the total net amount at risk is greater than 2,000,000— 1.00.

(6) Subsection 5 shall not apply to cash mutual fire insurance corporations, or to an insurer the surplus of which, as defined by subsection 4, exceeds ten per centum of the total amount at risk.

These subsections set out safety conditions under which purely mutual farm fire insurance companies may limit surplus by refunds of premium.

Subsection 5 of section 114 of The Insurance Act is repealed, and the following substituted therefor:

(5) This section shall not apply to an insurer which is restricted by its license to the insurance against fire and lightning of buildings, plant and stock of millers and grain dealers used in connection with the grain trade, and the dwellings, outbuildings and contents thereof owned by such millers and grain dealers or their employees when and so long as its surplus as defined by subsection 4 of section 106 exceeds ten per centum of the total amount at risk.

The Canadian Millers Mutual Fire Insurance Company is the only insurer affected by this amendment. The Company's business was previously limited to insuring the buildings, plant and stock of millers and grain dealers used in connection with the grain trade. The amendment permits the Company to extend its business to the insuring of the dwellings, outbuildings and contents thereof owned by such millers and grain dealers and their employees.

Subsection 4 of section 257 is amended by striking out the words "fee of ten dollars" in the second line and inserting in lieu thereof the words "prescribed fee."

Subsection 4 of section 259 is similarly amended by striking out the words "a fee of twenty-five dollars" in the third line.

Subsection 4 of section 263 is also similarly amended by striking out the words "a fee of ten dollars" in the second line.

Sections 257 (4), 259 (4) and 264 (4) of the Act previously provided set license fees for brokers, special brokers and adjusters. By virtue of the above amendment such fees may now be prescribed by Order-in-Council in the same manner as all other fees under the Act as provided in section 78.

#### APPENDIX II

#### REPORT OF THE STANDING COMMITTEE ON VALUATION OF SECURITIES

Association of Superintendents of Insurance of the Provinces of Canada

The following resolution was adopted at the 14th Annual Conference of the Association held in Winnipeg, Manitoba, September 9th to 11th, 1931:

"Whereas it is desirable that all provinces should prescribe the same basis of valuation of securities for use by insurers in completing annual statement blanks;

"Be it resolved that the Provinces of Quebec and Ontario are hereby constituted the Association 'Standing Committee on Valuation of Securities,' with full power to determine the basis of valuation of securities and with instructions to publish through the Secretary, not later than the 15th of January in each year, a list of securities held by insurers as at the December 31st next preceding, with valuations thereof, to be used in completing annual statement blanks."

Each year since 1931 your Committee has submitted reports determining the basis of valuation of bonds, debentures and stocks in respect of annual statements for each of the past five years, and subsequently lists of securities held by insurers showing the values so determined were published and used to complete the said annual statements for all provinces.

The question of valuation of securities in respect of annual statements for the current year has been under consideration by your Committee for the past several months. Three weeks ago, a member of your Committee attended the annual meeting of the National Convention of Insurance Commissioners, when the Commissioners of Insurance of the United States agreed upon the manner in which securities should be required to be valued for the purpose of completing annual statements to the several state departments in the United States. Your Committee is pleased to report again this year that, in its opinion, the basis of valuation approved by the National Convention of Insurance Commissioners is a sound one and again recommends that, having regard to the peculiarly international character of the insurance business, with United States companies carrying on business in every province of Canada, and numerous Canadian companies doing a large and increasing business in the United States, the several provinces of Canada approve the same basis of valuation as that adopted by the several states of the United States.

The resolution unanimously adopted by the National Convention of Insurance Commissioners is appended to this report.

Your Committee has unanimously concluded to determine that the values of bonds, debentures and stocks shall be fixed, for the purposes of the provinces of Canada, upon the same basis as the value of such securities has been determined by the said resolution for the states of the United States, subject only to such minor adjustments as are necessary to adopt the said basis to Canadian statutes, practice and forms.

On or about January 16th, 1937, a list of securities held by insurers, incorporated and licensed by provincial governments, other than

- (a) securities permitted to be valued on an amortized basis, and
- (b) stocks authorized to be valued at market values as of December 31st, 1936,

will be published, showing the value of each security listed to be used in completing annual statement blanks as of December 31st, 1936, and distributed by the Secretary of the Association to all insurers, incorporated and licensed by provincial governments.

Dated at Toronto, this 30th day of December, A.D. 1936.

HARTLEY D. McNAIRN (Ont.), On behalf of the Committee (Ont. and Que.). RESOLUTION ADOPTED BY THE NATIONAL CONVENTION OF INSURANCE COMMISSIONERS AT THE ANNUAL MEETING HELD IN HOT SPRINGS, ARK.,

DECEMBER 8TH AND 9TH, 1936

RESOLVED: that the book on valuations of securities, to be published under the auspices of the National Association of Insurance Commissioners in January, 1937, shall be prepared upon the following basis:

 Stocks and bonds (other than those described in paragraph 2 below) shall be valued at market quotations as of December 31st, 1936, except that in the case of securities not quoted on that date the latest available information shall be used. Stock valuations shall include dividends declared or accrued.

#### STATE AND MUNICIPAL BONDS

- 2. Bonds of states of the United States and of provinces of the Dominion of Canada and political subdivisions thereof shall be valued as follows:
  - (a) Such bonds which are not in default shall be valued at the mean of the values established by the National Association of Insurance Commissioners for December 31st, 1935, and the market quotations as of October 1st, 1936, but in no case at values greater than the market quotations as of October 11th, 1936. Such bonds if issued in 1936, prior to October 1st, shall be valued at October 1st, market quotations; if issued subsequent to October 1st, the original offering price (cost) shall be used.
  - (b) Such bonds which are in default shall be valued by the publishers of the association book on valuations of securities with such reasonable adjustments of market quotations as of October 1st, 1936, as are warranted by the circumstances involved in the separate issues. Such adjusted values should approximate the mean of the valuations established by the Association for December 31st, 1935, and the market quotations as of October 1st, 1936, and shall be subject to review by the committee on valuation of securities.

#### STOCKS AND BONDS

RESOLVED: that for the inventory of stocks and bonds in the annual statements of insurance companies and societies as of December 31st, 1936, the following basis is recommended as a fair market value:

- All bonds amply secured and not in default shall be valued on an amortized basis wherever and in the manner permitted by law.
- 2. All other bonds . . . and, where amortization is not permitted by law, all bonds . . . should be valued as shown in the book on valuations of securities published under the auspices of the National Convention of Insurance Commissioners.
- 3. Stocks should be valued as shown in the book on valuations of securities, except as hereinafter provided.

### STOCKS HELD BY LIFE COMPANIES

4. Stocks held by life insurance companies may be valued in the aggregate at the cost or book value, whichever is lower, provided the income received by such companies on such stocks in the aggregate, during each of the five years preceding the date of valuation, shall have been at a rate sufficient to meet the interest required to maintain policy reserves and other policy obligations, and provided further that the net investment income received by such companies on their ledger assets shall not have been less than required to maintain the reserve. This shall not apply to stocks of corporations in receivership or similar status. Cost as used shall be held to include stocks received as exchanges or rights received as dividends or otherwise at not to exceed the market value quoted on the date acquired.

FURTHER RESOLVED: that in cases where the condition of insurance companies may require the immediate disposition of securities, it is recommended that the discretion of the state supervisory officials of insurance should be exercised to vary the general formula herein set forth, so as to adopt prices reflected by the exchanges.

There follows some general instructions prepared for the convenience and guidance of insurers.

#### GENERAL INSTRUCTIONS

Schedules of bonds, debentures and stocks owned or held as security for loans by insurers as of December 31st, 1936, required to be filed with the several provincial Departments of Insurance in Canada shall be valued in accordance with the foregoing and with these instructions:

- 1. Stocks and Bonds Generally. Except as hereinafter provided, stocks and bonds shall be valued at market quotations as of December 31st, 1936.
- 2. Amortization Basis for Bonds Not in Default. All bonds with certain exclusions as follows, having a fixed term and rate of interest and not in default as to principal or interest, shall be valued on an amortized basis.

Bonds of corporations other than municipal, which have been subject of a plan of refinancing either by the issue of new bonds, income or otherwise, or upon which the whole or any part of interest payments have been deferred or payable by any consideration other than cash, should be valued at market quotations as of December 31st, 1936, and may be classified as "not in default."

3. Bonds of Municipalities in Default. Bonds of states of the United States and of the provinces of the Dominion of Canada and political subdivisions thereof, not eligible to amortization, shall be valued at the rates shown in this list.

Where any corporation, municipal or otherwise, has defaulted principal and or interest on any outstanding liability, all securities of that corporation must be classified as in default, and the promulgated values used in all cases.

4. Stocks of Life Companies. Stocks held by life insurance companies may be valued in the aggregate at the cost or book value, whichever is the lower, provided the income received by such companies on such stocks, in the aggregate during each of the five years preceding the date of valuation, shall have been at a rate sufficient to meet the interest required to maintain policy reserves and other policy obligations, and provided further that the net investment income received by such companies on their ledger assets shall not have been less than required to maintain the reserve. This shall not apply to stocks of corporations in receivership or similar status. Cost as used shall be held to include stocks received as exchanges or rights received as dividends or otherwise at not to exceed the market value quoted on the date acquired.

Omissions or inaccuracies in this publication, or requests for additional information, should be drawn to the attention of or made to the Secretary.

HARTLEY D. McNAIRN, Secretary.

Toronto, Ontario, January 16th, 1937.

### APPENDIX III

# UNLICENSED INSURANCE PLACED DURING 1936 BY SPECIAL INSURANCE BROKERS LICENSED PURSUANT TO SECTION 259 OF THE INSURANCE ACT

Name of Company	Barton & Ellis, Ltd.	Irish & Maulson, Ltd.	Munt <sup>7</sup> & Beatty, Ltd.	Willis, Faber & Co., Ltd.	Total
	\$		\$		S
Economic Ins. Co., Ltd., London			50,000		50,000
Lloyds, Chicago	2,000				2,000
National Pet. Mutual Ins. Co., Pa			150,000		150,000
Gross Amount Insurance Placed	2,000		200,000		202,000
Amount Cancellations			50,000		50,000
Net Amount Insurance Placed	2,000		150,000		152,000
Gross Amount in Force, Dec. 31, 1936	2,000		150,000		152,000
Gross Premiums	40		860		900
Return Premiums			49		49
Net Premiums Written	40		811		851

## APPEN

# STATEMENT OF THE LOCATION OF THE HEAD OFFICES AND NAMES INCORPORATED BY ONTARIO OTHER

	11100	OKTOKATED DI	ONTAKIO OTHER
Name of Company	Class of Insurers	Head Office	President or Principal Officer
Algoma Mutual Amherst Island Ayr	Mutual	Stella	Samuel Miller
Bay of Quinte Agricultural Bertie and Willoughby Blanshard Blenheim, North Brant County	Mutual Mutual Mutual	Wainfleet Science Hill Plattsville	E. O. Disher
Canadian Millers'. Caradoc Farmers'. Chosen Friends, Canadian Order Soc. Civil Service Mutual Benefit. Clinton Township. Culross.	Mutual Fraternal Fraternal Mutual	Mount Brydges Hamilton Ottawa Beamsville	Archie Walker W. H. Montague A. H. Brown Camby Wismer
Dereham and W. Oxford Dorchester, North and South Downie Dufferin Farmers' Dumfries, N., and Waterloo, S. Dunwich Farmers'	Mutual Mutual Mutual Mutual	Harrietsville St. Paul's Shelburne Galt	S. S. McDermand Leslie Brown W. J. Jelly W. C. Shaw
Easthope, South Ekfrid Elma Farmers' Empire Life Insurance Company Eramosa Erie Farmers'	Mutual Mutual Stock Mutual	AppinAtwoodKingstonRockwood	D. A. McCallum Thomas Cleland C. P. Fell Jos. R. Rutherford
Farmers' Central. Farmers' Union. Federal Fire Insurance Co. Foresters, Canadian Order of. Formosa.	Mutual Stock	Lindsay Toronto Brantford	Bruce McNevin Col., Hon. H. A. Bruce W. M. Couper
Germania Farmers'. Glengarry Farmers'. Gore District Grand River. Grenville Patron Grey and Bruce. Guelph Township.	Mutual Cash-Mutual Mutual Mutual Mutual	AlexandriaGaltCaledoniaSpencervilleHanover	E. L. McNaughton A. R. Goldie Wm. Bell E. D. Perrin D. McKinnon
Halton Union Hamilton Firemen's Benefit Fund Hamilton Police Benefit Fund Hamilton Township Hand-in-Hand Hay Township Hopewell Creek Howard Farmers' Howick Farmers'	Fraternal Fraternal Mutual Stock Mutual Mutual Mutual Mutual Mutual Mutual	Hamilton. Hamilton. Cobourg. Toronto. Zurich. New Germany. Ridgetown. Wroxeter.	Geo. Newcombe John Duffy E. H. Martyn W. R. Houghton Fred J. Haberer A. G. Brohman R. L. Smyth Alex. McKercher
Kent and Essex	Mutual	Merlin	Inos. K. Clark

**DIX IV**AND ADDRESSES OF PRINCIPAL OFFICERS OF ALL INSURERS THAN MUTUAL BENEFIT SOCIETIES

Post Office	Vice-President	Post Office	Manager or Secretary	Post Office
Stella	A. N. Hitchins	Stella	LtCol. T. H. Elliott. E. C. McDonald A. L. Easton W. A. Davis Jno. G. Wills Thos. H. Driver Stuart Hastings E. M. Edy	Stella Ayr Picton Wainfleet Science Hill Plattsville, R. 1
Norval	R. A. Thompson C. M. Trott E. J. Gott	Lynden	Irving M. Lockie. E. W. J. Sutherland. C. H. Fitch. J. J. McGill. G. A. Tinlin. F. G. Moffat.	Hamilton Mt. Brydges Hamilton
Port Burwell Motherwell Shelburne	J. E. O'Neil A. J. Bradshaw J. A. Marshall	Belmont St. Paul's Orangeville	C. H. Kipp S. E. Facey Geo, Armstrong J. A. Richardson W. R. Cross W. A. Galbraith	Harrietsville St. Paul's, R. 2 Shelburne Galt
Glencoe Listowel Toronto Rockwood	J. G. Lethbridge Thos. Daugherty A. H. K. Russell	Glencoe Henfryn Toronto Rockwood	Edwin Caister Herman Galbraith J. A. McBain L. T. Boyd Thos. A. Forsyth A. E. Havill	Appin Atwood Kingston Rockwood, R. 1
Omemee	J. J. Robertson J. J. Warren	Dunsford Toronto	B. W. Schumacher Mrs. Pearl Ford H. Begg Alf. P. Van Someren. Herbert M. Kuntz	Lindsay Toronto
LancasterGaltCanfieldPrescottChesley	D. A. Ross Jno. R. Blake Robert Allan Geo. Ferguson A. McArthur	Martintown Galt Caledonia Oxford Stn Priceville	Miss Ada B. Fortune. V. G. Chisholm J. N. MacKendrick J. E. Stubbs W. M. Snyder Wm. Ruttle A. B. Falconbridge.	Alexandria, R. 1 Galt Caledonia Spencerville Hanover
Hamilton Hamilton Port Hope Toronto Zurich Ariss Blenheim Wroxeter	A. E. Eagleson. Jos. Walmsley John Armstrong A. Newstead David Wilson W. H. Gregg	Cobourg	A. T. Moore. Jas. Cochran. Jas. McKay. W. A. Hoskin. C. H. C. Fortner. H. K. Eilber. A. J. Frank. A. Gillanders. J. H. Wylie. Oliver Drury, C.A.	Hamilton Hamilton Cobourg, R. 5 Toronto Crediton New Germany Ridgetown Wroxeter
rletcher	Charles 1. Sellars	mingsville	John et Drury, C.A	Chamani

### APPEN

# STATEMENT OF THE LOCATION OF THE HEAD OFFICES AND NAMES INCORPORATED BY ONTARIO OTHER

Name of Company	Class of Insurers	Head Office	President or Principal Officer
Lambton Farmers'. Lanark. Lennox and Addington. Lobo Township. London Police Benefit Fund. London Township.	Mutual Mutual Mutual Fraternal	Perth	A. A. Bowes
McGillivray McKillop. Maple Leaf Merchants. Mutual Relief Life Ins. Co.	Mutual Mutual Stock	Seaforth Columbus Toronto	Alex. Broadfoot G. B. Mothersill W. R. Houghton
Nissouri Norfolk North Kent	Mutual	Simcoe	Milton N. Porter
Oneida Farmers'. Ontario Commercial Travellers' Ass'n Ontario Farmers' Weather. Ontario Threshermen's Mutual. Ottawa Firemen. Ottawa Police Benefit Fund Ass'n. Otter.	Fraternal	LondonGrand ValleyChathamOttawaOttawa.	D. S. McGugan Donald L. Gear Byrell Harris A. B. Turner A. A. MacDonald
Peel County Peel and Maryborough Perth Pilot Insurance Company Prescott Farmers' Puslinch	Mutual Cash-Mutual Stock Mutual	Drayton	R. A. Cherrey G.G. McPherson, K.C. C. C. Bowen F. X. Cadieux
Queen City	Stock	Toronto	W. R. Houghton
Saltfleet and Binbrook. Sons of England. Sons of Scotland. Southwold Farmers' St. Joseph Union of Canada. Stanstead and Sherbrooke. Stratford, City of, Mut. Benefit Fund.	Fraternal. Fraternal. Mutual. Fraternal. Stock.	Toronto	A. V. Hardwick Dr. John Ferguson John A. Campbell Dr. R. H. Parent Hon. Jacob Nicol
Toronto General Ins. Co			
Toronto Firemen's Benefit Fund Toronto Police Benefit Fund Townsend Farmers'	Fraternal	Toronto	F. Hamilton Geo. Elliott S. C. Kitchen
Usborne and Hibbert	Mutual	Exeter	Angus Sinclair

## DIX IV—Continued

# AND ADDRESSES OF PRINCIPAL OFFICERS OF ALL INSURERS THAN MUTUAL BENEFIT SOCIETIES—Continued

Post Office	Vice-President	Post Office	Manager or Secretary	Post Office
	, rec resident	1000	Beeretary	
Perth Napanee Ilderton	J. H. Ebbs A. Hartman J. C. McIntvre	PerthOdessa Komoka	A. G. Minielly. J. E. Anderson. D. A. Garrison. A. E. McKay. P. W. Harpur. Alfred T. Pattison.	Perth Napanee Ilderton, R. 2
Seaforth Oshawa Toronto	John E. Pepper H. G. Macklin	Brucefield Bowmanville	A. E. Taylor. M. A. Reid P. G. Purves Chas. M. Horswell. W. T. Fortye	Seaforth Columbus Toronto
Pt. Dover	J. H. Lawrence	Vittoria	E. j. Gleason A. E. Culver W. S. Holmes	Simcoe
London Orton Chatham Ottawa	Sam Greenwood E. S. Down	Grand Valley Shedden	Knud Wodskou Geo. T. Hair Miss N. M. Foster Miss G. A. Rouse James J. O'Kelly Jos. P. Downey H. C. Cayley	London Grand Valley Chatham Ottawa Ottawa
DraytonStratfordDetroitL'Orignal	A. Hammond H. W. Strudley F. S. Brown Geo. Menard	Moorefield Perth Detroit Casselman	F. J. Thomson	Drayton Stratford Toronto Alfred
Toronto	Jos. Walmsley	Toronto	H. F. Crighton	Toronto
Toronto St. Thomas Ottawa Sherbrooke, Que.	S. W. Oakley  Duncan A. Brown  C. B. Howard	Toronto	R. E. Smith W. V. Oglesby Robt, Lewis Wilfred E. Sells Charles Leclerc J. G. Armitage A. S. Kappele	Toronto Toronto Shedden Ottawa Sherbrooke
Toronto Toronto Toronto Waterford	M. A. McKenzie W. P. Fess C. D. Renner	Toronto	W. P. Fess	Toronto Toronto Toronto Waterford
Mitchell	John Hackney	Kirkton	B. W. F. Beavers	Exeter

## APPEN

# STATEMENT OF THE LOCATION OF THE HEAD OFFICES AND NAMES INCORPORATED BY ONTARIO OTHER

Name of Company	Class of Insurers	Head Office	President or Principal Officer
Walpole Farmers' Waterloo. Waterloo, North, Farmers' Wawanosh, West Wellington Western Farmers' Weather Westminster Township Williams, East	Cash-Mutual Mutual Mutual Stock Mutual Mutual Mutual	Waterloo. Waterloo. Dungannon. Toronto. Woodstock. Wilton Grove	W. G. Weichel Lincoln Hagey Donald MacKay H. Begg Jas. Donaldson. Thomas Hunt
Yarmouth	Mutual	St. Thomas	C. E. Locke

### DIX IV-Continued

# AND ADDRESSES OF PRINCIPAL OFFICERS OF ALL INSURERS THAN MUTUAL BENEFIT SOCIETIES—Continued

Post Office	Vice-President	Post Office	Manager or Secretary	Post Office
Preston	James M. Burnett Wm. J. Thompson Geo. McIntosh W. H. Weatherston	EloraAuburnEmbroGlanworth	Geo. L. Miller. F. H. Moser. Jos. H. Woods. G. C. Treleaven. W. H. Buscombe. H. W. Sutherland. R. S. Nichol. Jno. A. McLeish.	Waterloo Dunganion Toronto Woodstock Wilton Gr., R. 2
St. Thomas	Geo Russell	St. Thomas	A. E. Bucke	St. Thomas, R. 6

APPENDIX V

CLASSIFICATION OF AGGREGATE EXPERIENCE ON FIRE RISKS IN ONTARIO FOR YEARS 1931-35

(EXCLUBING EXPERIENCE OF RECIPROCAL EXCHANGES, FARMERS' MUTUALS AND ASSOCIATED NEW ENGLAND FACTORY MUTUALS)

23.10		0.10		1.84	278.32	1 27	18.78	08	7.08	6.11	33,33	3.30	3.20	:			355 98	2.11	3.04	75.45	:	:	24.47	:	1 26	2 12	1	17.78	19.	387 42	165.89	7.7	26.05	2	57	39.22		. 23	7.22	5.13	41.42	:		11.31	1.50	200	13 65	20.04	7.45	10.03
353		367	:	20	2,285		8.728	6	458	908	37		29.3	:			16.004	229	179	7.482			391	:	:	225		19,517	9	25,907	4,935	20 566	3,086	000'0		2.092		20	046	1,897	1,298		3,592	706.7	021	100	2 488	2011	4.733	10
1,528	10	895	131	2,712	821	939	46.486	10.949	6,467	13,200	===	9,721	10,303	1 951	579	7.562	4.521	10.871	5.886	9.916		44	1,598	1,128	347	11 113	1.621	109,784	686	6,687	7,430	1,139	11 848	1 405	175	5.334	1,403	8,743	13,109	36,973	3,134	-68	64-	75,661	2.013	1,933	10,211	1.551	63.514	0 37
64	9.59	2.73	3	18,42	32.72	13.02	15.35	2.45		15.47	56.57	694.13	97.	1 43	356.06		93 24	3.64	22.64	1.74			5.35	:		130 21	77. / 67	13.76		85.35	0/ 1	515.04	29 50	.00.	70	35.68			. 10	24.67				69.31		10.17	125 57	8 00	11 30	41 32
46	142	178		2,973	2,334	7001	2 807	121		2,947	277	22.476	10	414	235	007	20.753	153	3.385	25			25		123	0.4 770	71,113	8,909		28,796	300	767'6	1.104	F01.1		811			14	10,026				2,322	- 000	308	20 2 30	5.000	2,300	1 20
319 .	1,480	6,509	1.190	16,140	7,134	223	18 284	4.942	839	19,054	1,020	3,238	5,600	071.7	990,02	2 020	220.2	4 108	14.953	1.435	-65	156	467	477		1,144	7 420	64.733	3,009	33,740	471	1.899	2 046	3,040	637	2 273	1.292	7.1	14,258	40,637	63	319		3,350	. 676	4,993	20,213	20,523	25,000	0,00
32 76	17.65	16.21	1.01	50.05	34.45	50.75	38 04	53.83	71.80	28.20	13.75	148.84	79.80	10.00	338 42	25.000	07.09	36.36	2.30	78.63																												70.1		
327	3,518	10,069	221	59,266	5,355	383	117 201	100 475	49.916	81,471	2,351	43,673	151,001	1,031	13.060	280	34 006	26.079	1.579	83.316			34,198	38,963	393	25,926	7 2 2 2	47.693	006	240,026	111,679	19,818	210.0	12 100	5 022	68.220	42.808	-	890	273,997	446	2,291	303	37,695	2,425	778.87	6,5/5	10 440	263 123	4 700
16,545	19,927	62.113	21.845	118,421	15,544	2,353	853,424	186 663	69.522	288,905	17,096	29,343	189,905	3.740	2 250	14 223	505.27	71777	65 407	105 963	821	1.962	25,403	64,411	776	15,433	20 675	148.549	6,015	187,157	68,597	61,598	57.848	9,042	22,01	176 526	55 574	2.788	15.501	661.974	3,943	260	1.509	142,773	23.627	976'68	39,206	90,928	603,198	300,140
:	28 88	63.98	122.98	56.83	219.52	201.91	147.24	47 77	9	96.56	:	210.50	1.25	70.7	30.		797 26	00.00	26.53	6		150.10		-		238 62	10.04	14.21	2.07	94.96	-	968.51	6/ 0	24:10	99 9	11 000	60 44	15	29 85	17.34				100.56	9.35	17.03	.85	58.19	15.34	1000
:	3,501	11,333	15.559	169,19	955,593	14,382	20 137	1 304	000	53.144		2,606	67	19.5	17,710	:	00 2 0 9	05,00	7 847	<b>1</b> 0 · 7		1.465		-	-	4.541	1/3,508	6 169	100	50,675		8,736	0.188	03,799	100	001	1 140	101	300 828	19,100		-		7,492	971	2,456	+	11,489	12,700	17/
1,405	12,123	17,714	12,652	108,551	435,308	7,123	383	20,034	1 247	55.036	399	1,238	5,378	7.235	755,251	. 877	0.284	7.75	10.733	2,002	3.074	926	9	632	25 .	1,903	224.980	43,428	5.254	53,363	73	902	91,067	103,870	070	206.1	1.903	2 108	1 007 866	110.179	2	-	204	7,450	1,562	13,934	1,641	30,081	618,28	076.11
97.13													14.73		8.12	20.	1.25	40 40	27 7	22 22	+	. ~ ~	67	7	219	70.	82.	- 7		61.46	90.08	149.11	24.69	31.05	10.11	20.07	10.42	71.	13.23	51.51	11.75		135.90	28.51	68.42	64.33	$\frac{31.22}{2}$	8.03	51.70	11.90
6.707	7.873	14,743	04,008	99,027	109,737	2,192	865	10.053	5 324	59.741	16.147	5.576	2,222		0.802		000	27.17	7977	043	176.1	1 000	891	564	592	1,598	02,051	2 007		35,634	4,615	8,626	19,962	13,770	529	404.4	1 812	71011	12 634	80.560	53		106	7,537	4.009	20,754	1,983	2,142	10,704	0,733
6.905	33,428	53.035	43.661	239,711	126,657	14,092	6,993	31.037	10,648	95.979	3,280	5.748	15,087	4,976	93.804	1.137	42,009	16,012	14 778	10 355	6.101	3.811	1,312	7,508	270	2,253	72.489	18 746	12.092	57,980	5,123	5,785	80,846	44,349	1877	26,033	0,370	441	95 531	156.389	451	. 09	78	26,438	5,859	32,261	6,351	20,004	33,332	22,131

APPENDIX V—Continued

(EXCLUDING EXPERIENCE OF RECIPROCAL EXCHANGES, FARMERS' MUTUALS AND ASSOCIATED NEW ENGLAND FACTORY MUTUALS) CLASSIPICATION OF AGGREGATE EXPERIENCE ON FIRE RISKS IN ONTARIO FOR YEARS 1931-35

	. 00		-	-	25	_	7	3 3	S 5	22	- 1				9	œ :	-		2	.7	7	-		-	: -	-	0		-	7	-	63	_		Class
	, -		:		200			) <del>-</del>							0.7	16.2			50.4	26.2	14.1						113, 10					9		Ratio	
	8			÷07.6	10		34.097	300	12,521	0.147					677.7	6,534			0+0.1	15,148	2,559	one.1	- 0				164			171		6		Claims Paid	FIRE-PROOF
21	385		188	4,204	218	43	124.406	5.586	27,005	75,159	1.005	197	1,533		74,338	40,147	116	108	3,098	57,652	18,053	1.431	- 1	202	713	1,128	145	434	2,799	17,588	7.3	898		Premiums Written	¥4
	218.36			81.71	27.40		20		74 47	21.13			538.14		67.61	12.32				41.80		0.13			53.31	5.80			:					Ratio (%)	TED
	452			3,330	1,857		Fo	7	6,711	22.902			9,665		19,450	1,317	:		8,433	23,390	397	459			9.112		:					n :		Claims Paid	BRICK UNPROTECTED
,	207	- 00		29,148	6,777	397	13.523	7007	17,911	55.624	2,209	516	1,796	897	08,270	10,688			4/4/4	55,957	4,607	2,004	131	2	17,093	2,718	2,094	518	1,834	2.261		1.331		Premiums Written	BRICK
	8 22		24			12.64					5 61					15.78						144,30		2	11.5	130.04	66 9	103.00	22.60	1.87		179.21		Ratio (%)	Q
	2.240		~	88,511	5,494	101	74.414	6 7 3 1	85.166	289,013	1.485	226	6,748	121	292,629	28,143	124	3.544	4.298	340,440	4.561	8 101		110177	20.104	27,002	722	18.706	3,127	1.75		32,206		Claims Paid	BRICK PROFECTED
27	27,263	582	1,228	176,742	13,785	823	227.678	10.532	256,766	785,732	26,448	5,131	8.671	3.367	886,645	178,344	1.530	1.004	21,013	485,096	29,008	57.830	160	909	71.018	20.068	10,322	18.161	13,838	12,299	287	7,594		Premiums Written	BRIC
	809.41		1,227.72			55 30							181 57			49.67	4.37	C†		57	Ξ	31 57	52.19	2 01	7 12	5.28	29.88	23.45						Ratio (%)	TED
	889	778	5,979	84,570	37,192	252.574	14 710	144,890	80,471	369,240	6,228	34,098	1,200,096	41.890	92,175	97,187	102	9,453	308,832	88,335	1.942	7 606	33,503	303	4,137	00 1	5,749	121		:		» :		Claims Paid	FRAME UNPROTECTED
	85	50.	487	285,487	158,099	456.722	11,601	88,969	313,032	199,155	58,175	51,849	696,099	14.141	160,054	195,652	2.332	20,949	599,826	152,644	17.203	21.012	64,200	12,512	2,300	1,668	19,241	510	3,230	1 653	2	3 76		Premiums Written	FRAME
	23.44	03.17	82.69	32.96	28.24	06.001	160.36	21 57	42.85	45.11	61.40	17 83	42.13	23.32	37.19	35.60	8 04	4 13	50.09	43.42	11.91	19.67		01.40	04 13	48.25		2.79	58.57			1.70		Ratio (%)	ED
	100	19.770	1,524	32,211	2,316	c0+,72	20,224	14,260	51,992	200,603	17,939	19,491	150,841	666.9	99,467	121,158	248	38,290	49,942	68,128	1.579	386		0,103	8 703	1,488		357	2,010	0000		\$ 10		Claims Paid	FRAME PROTECTED
0+	465	30,437	248	07.742	8,200	3.041	16 226	11,127	121,326	444 651	29,216	109,308	358,050	30.012	267.427	340,295	3.086	299,302	99,697	156,906	13.256	205,1	5,392	04.00	3.353	3,084	2,091	12.800	3,432	1,320	410	589		Premiums Written	FRAM

800	820	852	858	988	952 956		
13.32	51.80	59.97	6.40	107.75	4.78	16 40	
18 063	28,954	34,072	399	38,223	997	571 666	200,116
4,876	55,891	56,812	6,232	35,474	20,869 20,869 14,003	2 106 000	050,004.6
	2.10	7.43	9.16	11.34	15.41	30 35	20.33
	113	2,721	166	1,460	18,944 11 6	747 600	1,393,430
848	5,393	19,118	3,990	12,876	122,940 2,874 124		3,633,637
7.05	15.07	35.17	29.96	72.63	26.17 6.79 16.00		44.81
1,873	97,628	137,458	34,019	188,954	652,079 9,793	112.7	17,391,508
26,552	647,952 304,622	390,842	113,545	203,067	2,491,414	0.0.01	38,809,777
	14.84	1.03	7.16	2.16	18.63	3.23	72.34
	209	314	114	77	11,129	7	13,947,523
3.319	1,408	30,458	1,593	14,469	59,729 8,724	01	19,280,272
	78.50	13.61	35.24 183.09	1.41	15.78		43 63
0	6.019	19,432	11,688	1,217	29,713		8,279,825
444	7,668	142,748	33,167	86,439	188,315 26,639	181	18,975,592
	26,552 1.873 7.05 948 4.876 1.05 2.552 1.873 7.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1	9 18 3.40 2 6.552 1.873 7.05 848 4.225 1.05 2.51 135.295 18.063 13.32 6.019 7.8.50 1.408 2.0 14.84 647.052 97.628 115.07 40.21 15.07 4.225 110 55.891 2.8.954 51.80	9         18         3.00         1.873         7.05         848         1.873         7.05         848         1.873         7.05         8.4876         1.873	9         18         400         26.552         1.873         7.05         848         106         2.51         135.29         1.87         1.89         1.89         1.89         1.	400         18         400         26,552         1,873         7,05         848         106         25,11         135,291         135,291         3,105         2,15         133,20         13,32         13,22         13,42         14,23         3,40         13,22         13,42         13,42         14,23         3,40         13,22         13,42 <td>6.019         7.8.50         4.408         2.00         14.84         6.552         1.873         7.05         848           3.021         40.71         1.285         2.0         14.84         647.952         97.628         12.25           3.021         40.71         1.288         3.0         30.4622         37.628         12.25         5.39           11,688         3.5         4.813         2.7         5.6         46.73         37.628         33.71         19.118           24,708         183.09         1.593         11.4         7.16         113.545         34.019         29.96         39.96           1,217         1.41         14.409         77         5.5         40.57         37.705         18.57         8.497           1,217         1.41         9.70         1.36.07         18.50         29.96         3.90           28,335         280         417         9.20         18.63         12.286         3.40           28,335         280         417         9.20         18.63         240         14         12.296           29,713         15.78         89.729         111.29         14.60         17.7         12.294         16.77</td> <td>8.50         1.87         7.05         848         100         2.51         135.29         135.29         13.32           7.8.50         1.48         647.952         97.628         115.07         4.225         100         2.51         135.295         18.63         2.18.33           4.0.71         1.28         2.90         1.48         647.952         97.628         11.20         5.39         11.35.295         18.63         13.32           4.0.71         1.28         2.9         1.3         2.1         2.5         4.225         11.3         2.10         58.891         28.954         51.80         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.34         3.991         11.34         3.991         11.34         3.991         11.34         3.991         11.34         3.991         11.34         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         <td< td=""></td<></td>	6.019         7.8.50         4.408         2.00         14.84         6.552         1.873         7.05         848           3.021         40.71         1.285         2.0         14.84         647.952         97.628         12.25           3.021         40.71         1.288         3.0         30.4622         37.628         12.25         5.39           11,688         3.5         4.813         2.7         5.6         46.73         37.628         33.71         19.118           24,708         183.09         1.593         11.4         7.16         113.545         34.019         29.96         39.96           1,217         1.41         14.409         77         5.5         40.57         37.705         18.57         8.497           1,217         1.41         9.70         1.36.07         18.50         29.96         3.90           28,335         280         417         9.20         18.63         12.286         3.40           28,335         280         417         9.20         18.63         240         14         12.296           29,713         15.78         89.729         111.29         14.60         17.7         12.294         16.77	8.50         1.87         7.05         848         100         2.51         135.29         135.29         13.32           7.8.50         1.48         647.952         97.628         115.07         4.225         100         2.51         135.295         18.63         2.18.33           4.0.71         1.28         2.90         1.48         647.952         97.628         11.20         5.39         11.35.295         18.63         13.32           4.0.71         1.28         2.9         1.3         2.1         2.5         4.225         11.3         2.10         58.891         28.954         51.80         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.3         2.10         58.891         11.34         3.991         11.34         3.991         11.34         3.991         11.34         3.991         11.34         3.991         11.34         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991         3.991 <td< td=""></td<>

EXPERIENCE OF FIRE INSURANCE RISKS IN ONTARIO CLASSIFIED AS TO CONSTRUCTION AND PROTECTION FOR YEARS 1931-1935

	FRAN	FRAME PROTECTED	3D	FRAME	FRAME UNPROTECTED	TED	Вкіс	BRICK PROTECTED	Q.	BRICK	BRICK UNPROTECTED	ED	H	FIRE-PROOF	
Year	Premiums Written	Claims Paid	Ratio (%)	Premiums Written	Claims	Ratio (%)	Premiums Written	Claims Paid	Ratio (%)	Premiums Written	Claims Paid	Ratio (%)	Premiums Written	Claims Paid	Ratio (%)
	4	ø.		So	S		s	so		49	S		(s)	s)	
1621	4 175 876	2 103 128	52.52	4.285,993	3,701,471	86.36	8,872,260	4,533,952	51.10	902,374	327,547	36.29	733,872	117,176	15.96
102)	3 975 160	3 075 160 1 880 683	47.31	3.948.281		66.06	7,921,838	3,946,587	49.82	780,732	267,088	33.95	654,512	114,150	17.44
10.22	2 560 406	3 560 406 1 702 476	. 4	3 538 534	2.785.007	78.71		3,798,207	52.02	678,533	294,623	43.42	886,358	110,241	16.20
1933	2 503 000	1.173.005		39 63 3.655.802					39.92	641,858	280 155	43.65	702,732	111,805	15.01
1026	2 671 150			3 851 662				2,121,768	29.38	624,139	224,043	35.90	714,624	118,294	16 55
	0,011,110,0														
Totals 18,975,592 8,279,825	18,975,592	8,279,825	4	13.63 19,280,272 13,947,523	13,947,523		72.34 38,809,777 17,391,508	17,391,508		44.81 3,633,637 1,393,456	1,393,456		38.35 3,486,098	571,666	16.40

#### APPENDIX V-Continued

### INDEX TO CLASSIFICATION OF FIRE INSURANCE RISKS

Nox-hazardous CLASS

NO.

2. Barns and Stables. Private, other than

4. Churches and Chapels.6. City and Town Halls, Courthouses, State Capitols, Armories, Fire Department Houses, Libraries (Public), Museums of Art, and Natural History.

8. Colleges, Universities, Boarding Schools, Convents, Schools and Academies, with

or without dormitories.

- 10. Dwellings without Barns or with Barns Attached (excluding seasonal and farm risks), Apartment and Flat Houses, Palatial Dwellings. (Apartment Houses having one general Dining-room, classify with Hotels; see 620.)
- 14. Dwellings and Outbuildings-Summer or Winter only.
- 16. Farm Risks (buildings and contents), including Live Stock.

22. Garages (private).

24. Hospitals, Sanatoriums, Asylums (Deaf, Dumb, Blind, Orphan), Homes for the Aged.

#### MERCANTILE

101. Mercantile Buildings (including those with public hall or lodge rooms above), except 103 (see 168, 200, 184 and 186).

103. Mercantile Buildings with Wholesale

Occupancy exclusively.

- 102. Mercantile Stocks—Agricultural Implements, Automobile and Carriage Sales-
- 110. Mercantile Stocks-Boots and Shoes, retail.
- 112. Mercantile Stocks—Boots and Shoes. Leather Goods (Hides, Harness and Trunks), Rubber Goods, wholesale.
- 114. Mercantile Stocks—Clothing, Hats, Caps, Furs and Men's Furnishings, retail, Merchant Tailor, Regalia, Costumer and Dressmaking.
- 116. Mercantile Stocks—Clothing, Hats, Caps, Furs and Men's Furnishings, wholesale.
- 124. Mercantile Stocks—Drugs, Chemicals and Medicines, retail.
- 126. Mercantile Stocks—Drugs, Chemicals and Medicines, wholesale.
- 128. Mercantile Stocks-Dry Goods, Woollens, Carpets and Notions, Chinese and Japanese Goods, retail.

130. Mercantile Stocks—Dry Goods, Woollens, Carpets and Notions, Chinese and Japanese Goods, wholesale.

132. Mercantile Stocks—Furniture, Musica! Instruments, Music, Undertakers' Establishments, Photographers' Supplies, Optical and Scientific Goods, retail.

136. Mercantile Stocks—Groceries, Meat, Fish, Butter, Cheese, Eggs, Fruit and Produce,

138. Mercantile Stocks—Groceries, Meat, Fish, Butter, Cheese, Eggs, Fruit and Produce, wholesale.

CLASS NO.

140. Mercantile Stocks—Hardware, Iron and Steel Bars and Piping, Cutlery, Surgical Instruments, Machinery, Belting, Mill Equipment, Supplies, Stoves, Tinware, House Furnishings, Wooden, Willow and Basketware, retail.

142. Mercantile Stocks-Hardware, Iron and Steel Bars and Piping, Cutlery, Surgical Instruments, Machinery, Belting, Mill Equipment Supplies, Stoves. Tinware, House Furnishings, Wooden, Willow and

Basketware, wholesale.

146. Household Furniture in Mercantile Build-

154. Mercantile Stocks—Liquors and Wines, wholesale.

156. Lodge and Society Rooms (Masonic, Oddfellows, etc.), Contents only. 160. Mercantile Stocks — Miscellaneous,

wholesale and retail. 164. Mercantile Stocks-Millinery, Feathers,

Artificial Flowers, wholesale.

168. Offices and Banks, Telephone Exchanges, Buildings and Contents.

176. Restaurants, Contents only.

180. Saloons (Liquor), Contents only.

184. Stores, Country (Remote or Crossroad), usually of moderate or small values, Buildings and Contents.

186. Stores, General (Village or City), including Department Stores, Contents only.

196. Mercantile Stocks — Tobacco, Cigars,

Smokers' Articles, wholesale. 197. Wharf Risks, Ferry Houses, Contents.

200. Mercantile Buildings, Retail Occupancy, with Dwellings only above Grade Floor.

#### Warehouses

254. Cold Storage, Contents only.

256. Cotton (no compressing), Building and Contents.

260. General Storage, not specifically classed, Contents only.

266. Fibres (other than Cotton and Wool and Tobacco), Contents only.

268. Household Furniture, Contents only.

276. Tobacco, Building and Contents.

278. Whiskey, Building and Contents.

280. Wool, Contents only.

#### MANUFACTURING SPECIALS

#### WOODWORKERS

#### (Building and Contents)

300. Agricultural Implement Factories, and other Factories having woodworking (principally hard) in conjunction with ironwork, painting, etc., such as Carriage, Bed Spring, Incubator, Refrigerator, Sewing Machine and Wringer Factories, and Car Works.

## APPENDIX V-Continued

# INDEX TO CLASSIFICATION OF FIRE INSURANCE RISKS—Continued

CLASS

NO. 302. General Woodworking, without power, including Carpenter and Cabinet Shops, Looking Glass and Picture Frame Factories, Cooper Shops.

304. General Woodworking, with power and without finishing, Chair, Pail, Tub, Tank, Bobbin, Ladder, Wooden Toy Factories, Moulding, Turning Match Factories, Moulding, Turning, Wheel, Hub, Spoke and Spool Factories— Carpenter Shops with power.

306. Furniture, Organ, Piano, Graphophone, Rattan, Wooden Trunk, Casket and Billiard Table Factories—Clock Factories

if with woodworking.

308. Marine Railways, Shipyards, Boat Build-

ing, Dry Docks.
316. Planing Mills, Sash, Door. Blind and Wooden Box Factories—Dry Houses for Lumber.

318. Saw Mills.

320. Shingle, Stave, Lath, Veneer and Kindling Wood Mills—Excelsior Factories.

### METAL WORKERS

## (Building and Contents)

322. Automobile Factories.

324. Heavy Metal Workers Generally-Foundries for Iron, Brass, Type Work and Stoves—Furnaces, Rolling Mills, Machine Shops (with Foundries connected) -Boiler Shops, Nut and Bolt Works, Bicycle and Firearms Factories, Locomotive Works, Wireworking and Drawing, Machine Shops without Foundries.

326. Light Metal Workers generally-Hardware Factories for manufacturing Cutlery, Copper or Brassware, Axes, Tools, Nails, Tacks, Pins and Needles-also Clock Factories if no woodworking, Jewellery, Watch, Dental, Scientific and Surgical Instrument Factories, Miscellaneous Metal Workers, not otherwise specified, Silver, Aluminum and Tableware Factories—Electro-plating.

338. Stamping Works-Tin, Hollowware, Iron Bedstead, Gas Fixtures, Lamp and Iron

Toy Factories-Japanneries.

#### OTHER OCCUPATIONS

#### (Building and Contents)

346. Bakeries and Macaroni Factories.

350. Bleacheries, Dye and Print Works.

352. Boot, Shoe, Slipper, Heel and Counter Factories.

354. Breweries.

356. Brush and Broom Factories.

358. Canneries — Canning and Preserving Works for Fruit, Vegetables and Fish.

366. Celluloid Works—Celluloid and Celluloid Goods Factories.

368. Cement Mills.

CLASS NO.

370. Cereal Mills—Grist and Feed Mills and Rice Mills.

372. Chemical Works of the milder hazards.

374. Chemical Works of hazardous nature or with explosive hazard.

386. Clothing, Cap and Overall Factories— Tent, Awning, Sail and Rigging Lofts.

388. Coal Breakers and Mining Buildings-Anthracite.

390. Coal Tipples and Top Works-Bituminous.

394. Collar, Cuff, Shirt, Corset Waist and other White Goods Factories.

396. Confectionery, Chocolate and Chewing Gum Factories.

402. Cotton Gins.

404. Cotton Mills (Full Process).

406. Creameries, Powdered and Condensed Milk, Caseine and Cheese Factories.

412. Distilleries and Rectifying Works (Steam). 416. Electric Light and Power Plants (when separately insured), Water Works and Pumping Stations—Filtration Plants.

418. Fertilizer and Phosphate Factories.

420. Flour Mills.

424. Fur Hat, Fur Cutting, Forming and Dressing Mills.

426. Glass Works.

and Warehouses -430. Grain Elevators Terminal.

432. Grain Elevators and Warehouses -Country.

438. Hemp and Jute Mills-Cordage and Bagging Factories—Waste and Shoddy Mills, Carpet Lining and Batting Factories.

442. Ice Factories.

446. Laundries (Hand or Power) - Cleaning Establishments.

450. Leather Goods Factories (except Boot and Shoe), such as Harness, Saddlery, Pocketbook, Glove, Bag, Leather Trunk, Whip and Sporting Goods. 452. Malt Houses.

458. Mining Risks (other than Coal, including Mining Dredges).

460. Miscellaneous Manufacturing Establishments, not otherwise classified.

464. Oil Works-Vegetable.

466. Oil-Vegetable-in tanks.

468. Oil Works-Fish.

470. Oil Works — Minerals — Refineries, Oil Derricks, Pipe Lines.

472. Oil-Mineral-in Tanks or Sumps.

474. Packing Houses, Slaughtering, Rendering, Oleomargarine, Lard, Candle, Crude Glycerine and Glue Works.

476. Paint, Varnish, White Lead and Oil Colour Works—Turpentine Refineries, Printing Ink Works.

480. Paper, Pulp, Leather Board and Straw Board Mills.

484. Potteries, Brick, Tile, Plaster and Crucible Works—China Decorating.

486. Printing Establishments, Lithographers, Book Binderies.

#### APPENDIX V—Concluded

#### INDEX TO CLASSIFICATION OF FIRE INSURANCE RISKS—Concluded

CLASS NO.

490. Rubber Mills—Including Manufacture of Rubber Goods and Clothing.

492. Salt Works.

494. Silk Mills.

498. Soap Factories (when insured separately from Packing Houses or other plants).

502. Sugar Houses.

504. Sugar (Cane and Beet) Refineries.

506. Tanneries—(Heavy Leather).

508. Tanneries — (Light Leather, Currying Shops, Morocco Works and Leathermaking generally without japanning).

510. Tanneries—(Light), with Japanning or Enamelling.

514. Tobacco, Cigar, Cigarette and Snuff Factories.

516. Tobacco Stemmeries, Prizeries and Rehandling Houses.

522. Weaving and Knitting Mills (no Preparatory Process), Embroidery and Lace Curtain Factories.

526. Wineries.

528. Woollen Mills (full process)—all Wool or Mixed Stocks, Worsted, Carpet, Knitting, Felting, Wool Hat Factories.

533. Pulpwood in connection with mills.

534. Pulpwood, Cordwood, Ties, Bark or Logs, when in bush or beside railway tracks.

#### NON-MANUFACTURING SPECIALS

#### (Building and Contents)

604. Asylums-Insane and Inebriate, Poor Farms and Alms Houses, Jails, Prisons, Penitentiaries and Reform Schools.

606. Barns and Stables (public)—Livery, Sales, Bus, Express, Hotel and Boarding.

617. Builders' Risks-Buildings in Process of Construction.

620. Club Houses (city), Y.M.C.A., Y.W.C.A. -Gymnasiums and Hotels and Boarding

Houses (all the year round).

622. Club Houses (country), Boat and Bath Houses, Yacht and Rowing Clubs, Hotels and Boarding Houses (Summer or Winter only).

624. Coal and Wood Yards, Coal Trestles.

626. Cotton Compresses, with Warehouses with Platforms if communicating therewith.

628. Cotton Yards and Platforms, when not

communicating with Compress.
630. Exhibition Buildings, Carousels, Rinks, Fair Grounds, Race Tracks, Ball Grounds and Similar Amusement Properties.

CLASS NO.

636. Garages (public).

642. Hay Presses and Barns. Hotels, see 620 and 622.

648. Ice Storage Houses.

650. Lumber Yards, Wholesale and Mill.

652. Lumber Yards, Retail.

654. Marble and Stone Yards with Power and Mills (not stone crushers).

656. Miscellaneous Non-manufacturing Specials not otherwise classified.

670. Steam Railway Risks-(excluding Merchandise for other parties in Freight Houses), Street Railway and Traction Properties, including Storage and Operating Houses.

672. Steamers, Vessels, Tugs, Ferry Boats, Marine Dredges, Yachts—Shipping in Port or Laid Up.

674. Stock Yards.

680. Theatres and Opera Houses, Moving Picture Houses.

682. Tobacco Barns.

686. Tobacco-curing Barns Using Artificial Heat.

#### MISCELLANEOUS

702. Floaters, except Automobile and Cotton.

703. Grain Growing in Fields.

704. Hay and Grain in Stacks in Fields.

705. Floaters, Automobiles.

706. Cotton, all classes not otherwise provided for, including Floaters.

708. Motion Picture Studios.

710. Films Stored at Studios.

712. Film Exchanges.

714. Oil and Gasoline Filling Stations.

720. Standing Timber.

### AUTOMATIC SPRINKLERED RISKS

# (Building and Contents)

802. Miscellaneous—Non-hazardous.

804. Miscellaneous—Mercantile Risks. 820. Miscellaneous—Warehouses.

842. Miscellaneous-Woodworkers.

852. Miscellaneous-Metal Workers.

858. Leather Workers.

862. Cereal, Flour and Rice Mills and Eleva-

866. Textile and Cloth Workers.

886. Miscellaneous Manufacturing Specials not otherwise classified.

952. Miscellaneous Non-manufacturing Specials.

956. Street Railway and Traction Properties

#### APPENDIX VI

## RE "THE AUTOMOBILE INSURANCE ACT" AND STANDARD FORMS

(Note.—The following is an extract from the "Foreword" and "Table of Contents" of the pamphlet containing the Automobile Insurance "Standard Forms" recommended to the Association of Superintendents of Insurance of the Provinces of Canada by the Committee of Underwriters and approved for use under the uniform automobile insurance Acts in all provinces [except Quebec]. This foreword replaces the "Letter of Transmittal and Approval" dated August 1st. 1936.)

#### Association of Superintendents of Insurance OF THE PROVINCES OF CANADA

#### STANDING COMMITTEE ON AUTOMOBILE INSURANCE STANDARD FORMS

This pamphlet (as amended to date) contains the automobile insurance "Standard Forms" (not printed in this Report) which have been recommended to the Standing Committee on Automobile Insurance Standard Forms of this Association by the Committee of Underwriters for use under The Uniform Automobile Insurance Act. The Standing Committee has concurred in the recommendations of the Committee of Underwriters, and the "Standard Forms" and "General Instructions" which follow herein (not printed in this Report) have been placed on file with the Superintendent of Insurance or other supervising official in every province of Canada (except Quebec). In accordance with the agreement entered into between all provinces such approval and filing automatically carries approval under the uniform Act in all provinces.

All application, endorsement and policy forms not included herein must be filed with the Superintendent in each province for special approval in strict conformity with the Act.

Complete information as to the work of the Standing Committee of this Association and as to the proceedings, personnel, etc., of the Committee of Underwriters will be found in the "Minutes of Proceedings" of the Annual Conferences of the Association.

Additional copies of this loose-leaf booklet of "Standard Forms" and of new or reprinted pages may be obtained at cost direct from the printers, Thompson and Sons, Limited, 384 Adelaide Street West, Toronto.

All communications respecting automobile insurance Standard Forms should be addressed to Mr. John Edwards, F.C.A.S., Actuary, Ontario Insurance Department, Parliament Buildings, Toronto, who is Secretary of the Committee of Underwriters and of the Standing Committee on Automobile Insurance Standard Forms.

HARTLEY D. McNAIRN,

Chairman.

August 2nd, 1937.

#### STANDARD FORMS

#### Revised to August 2nd, 1937

#### I. Endorsement Forms:

- Passenger Hazard Included Endorsement.
- (1a) Restricted Passenger Hazard Endorsement.
- Drive Other Automobiles Endorsement (Restricted Form). (2)
- (2a) Drive Other Automobiles Endorsement (Broad Form). (3)
- Employer's Liability Endorsement (Named Employees).
- (3a) Employer's Liability Endorsement (Employees not Named).
- Permission to Carry Explosives Endorsement. (4)
- (5)Permission to Rent or Lease Endorsement.
- (6) Permission to Carry Passengers for Compensation or Hire Endorsement.
- (7)Inclusive Coverage Endorsement.
- (8)Automobile Plate Glass Endorsement.
- (9) Trailer Endorsement.
- (10)Farmer's Truck Endorsement.
- (11)Automobile Salesmen and Garage Employees Policy Written at Private Passenger Car Rates Endorsement.
- (12)Additional Coverage Endorsement.
- (13)Deleted Coverage Endorsement (Insured's Form).
- (13a) Deleted Coverage Endorsement (Insurer's Form).
- (14)Funeral Director's Endorsement.
- (15)Substitution or Addition of Automobile Endorsement.
- (16)Winter Cancellation Endorsement.
- Reinstatement of Winter Cancellation Endorsement. (17)
- (18)Radio Endorsement.
- \$50 Deductible Property Damage Endorsement. (19)(Commercial and Public Automobiles.)

- (20)More Automobiles than Operators Endorsement.
- Automatic Coverage Endorsement. (Fleets.) Motorcycle Endorsement. (Theft.) (21)
- (22)
- (23)Mortgage Endorsement.
- (24)Fire Apparatus Endorsement.
- (25)Alteration Endorsement.
- (26)Additional Insured Endorsement (Garage Payroll Form).
- (27) Automobile Service Station Endorsement (Garage Payroll Form).
- Excluding Named Person Endorsement. (28)
- (29) Named Chauffeur Endorsement.
- (30)Storage Garage Endorsement.
- (31)Open Air Parking Station Endorsement.

### II. APPLICATION FORMS:

- (1) Owner's Form.
- (2) Driver's Form.
- (3) Application and Agreement for Winter Cancellation.
- (4)Garage Payroll Form.

#### III. Policy Forms:

- (1) Owner's Form (revised July 1st, 1935).
- (2)Driver's Form.
- (3) Standard Automobile Renewal Certificate.
- (4) Garage Payroll Form.

#### APPENDIX VII

AUTOMOBILE INSURANCE LOSS-COST EXPERIENCE IN ONTARIO FOR POLICY YEARS 1932, 1933, 1934, 1935 and 1936.

The following statistical tables, numbered 1 to 13, inclusive, have been filed by the Canadian Underwriters' Association, the statistical agency designated to compile the Ontario Automobile Insurance Loss-Cost Experience pursuant to Section 69a of The Insurance Act.

Tables 1 (a) (b) (c). Private Passenger Public Liability Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

Table 1 (a) furnishes experience covering "passenger hazard" only, and Table 1 (b) public liability, excluding passenger hazard. Table 1 (c) includes both classes of coverage shown in Tables 1 (a) and 1 (b). Table 1 (a) for 1935 and 1936 shows passenger hazard experience on cars insured in Ontario where such accidents occur outside the Province (extra territorial), since the 1935 amendment to Section 41a (2) of The Highway Traffic Act practically removed all of the liability on owners and drivers in Ontario respecting liability for injuries to "guest" or "gratuitous" passengers. These public liability tables, particularly as to Table 1 (c), clearly indicate that public liability insurance in Ontario on the whole has been written at a loss to insurers during the past five years. (Reference: Table 3 (c), column 9.)

Table 2. Private Passenger Property Damage Liability Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

No definite trend is indicated in the private passenger property damage loss-cost experience. Column 9 of the table indicates, however, that 1936 was unprofitable to insurers for this coverage.

Tables 3 and 4. Private Passenger Collision Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

It will be seen by reference to Table 3, column 2, that collision coverage has become much more popular the last two years; in fact the number of motorists carrying some form of collision insurance coverage has doubled during the last two-year period. The most popular form of collision coverage appears to be \$50 deductible (see Table 4), and it is noted that collision insurance on private passenger cars is presently unprofitable to insurers. (See column 9, Table 3.)

Table 5. Private Passenger Automobile Fire Damage Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

By reference to Table 5, it will be seen that the experience on private passenger cars insured against fire continues to be favourable, which is reflected in columns 2 and 3 of the Table, as the average private passenger fire premium collected for 1936 was only slightly more than \$3.00 per year for each insured vehicle, compared with almost \$4.75 in 1932. At the reduced average premium in 1936 the loss-ratio (column 9) continues very favourable to insurers.

Table 6. Private Passenger Theft Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

By reference to Table 6 it will be seen that the experience on private passenger cars insured against theft also continues to be favourable, as well as the automobile fire (shown in Table 5). The average premium in 1936 collected by insurers for this coverage works out at approximately \$2.00 per insured vehicle, compared with approximately \$3.60 per car in 1932.

Tables 7-11, inclusive. Commercial Automobile Insurance Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

On account of lack of sufficient volume the experience reported for commercial vehicles is merely a guide and is not very reliable for the purpose of rate-making. These Tables show separately the coverages for commercial Public Liability, Property Damage, Collision, Fire and Theft.

Tables 12 and 13. Public Vehicles (All Classes), Fleets, Garages, Automobile Dealers and Manufacturers. Experience in Ontario for the complete policy years 1932, 1933, 1934 and 1935, and the incomplete policy year 1936, developed as of June 30th, 1937.

These Tables show the premiums earned, losses incurred, with the resultant percentage of losses incurred to such premiums earned for the five-year period, 1932 to 1936, inclusive.

#### TABLE 1

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)
PRIVATE PASSENGER CARS (INCLUDING FLEETS)—PUBLIC LIABILITY

#### ALL ONTARIO TERRITORIES COMBINED

#### (a) Passenger Hazard Claims

Policy Year	Number of Cars Exposed	Earned Premiums	Incurred	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2) ‡	(3)	(4)	(5)	(6) ‡	(7)	(8)	(9)
1932	164,655 159,268 156,545	\$79,634 313,090	\$452,354 445,310 368,917	914 838 798	\$2.75 2.80 2.36	.6 <sup>6</sup> c .5 .5	\$495 531 462	559% 118
Totals	480,468	\$392,724	\$1,266,581	2.550	\$2 64	.5%	\$497	3230%

#### Extra-territorial Passenger Hazard Experience

1935	137.242 104.795	\$137,242 104,795	\$22,507 15,860	35 57	\$0.16 0.15	 \$643 278	16% 15
Totals	242,037	\$242,037	\$38,367	92	\$0.16	 \$417	16%

#### (b) Excluding Passenger Claims

		1						
1932	164,655	\$2,194,111		2,998	\$7.16	1.8%	\$393	54%
1933	164,046	2,038,158	1,265,443	3.048	7 71	1.9	415	62
1934	171,851	1,995,893	1,339,296	3.382	7 79	2 0	396	67
1935	189,811	2.118.322	1,486,478	3.421	7 83	1.8	435	70
936	185,043	1.989,557	1.591.751	3,730	8 60	2 0	427	80
Totals	875,406	\$10,336,041	\$6.861,308	16.579	\$7.84	1.9%	\$414	66℃

#### (c) All Public Liability Claims

Totals	875,406	\$10,970,802	\$8,166,256	19.221	\$9 33	2 19€	\$424	74%
1936	185,043	2,094,352	1.607.611	3,787	8 69	2 05	425	77
1935	189,811	2,255,564	1,508,985	3.456	7 95	1 82	437	67
1934	171,851	2,308,983	1,708,213	4.180	9 94	2.43	409	7.4
1933	164,046	2,117,792	1,710,753	3,886	10 43	2.37	440	81
1932	164,655	\$2,194.111	\$1,630,694	3.912	\$9.90	2.38℃	\$417	74%

#### TABLE 2

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)
PRIVATE PASSENGER CARS (INCLUDING FLEETS)—PROPERTY DAMAGE LIABILITY

ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6) +	(7)	(8)	(9)
1932 1933 1934 1935 1936	162,452 162,341 170,979 187,746 199,079	\$1,609,927 1,134,274 1,087,444 1,108,265 1,132,147	619,925	17,530 17,019 18,259 20,998 22,548	\$3 54 3 31 3 63 3 56 3 96	10 8 % 10 5 10 7 11 2 11 3	\$33 32 34 32 35	36°6 47 57 60 70
Totals	882,597	\$6,072,057	\$3,189,291	96,354	\$3,61	10 9%	\$33	53%

‡Column 2, "Number of Cars Exposed." This title means the number of cars insured for a period of 12 months. ‡Column 6, "Indicated Pure Premiums." This title means the average loss-cost of cars insured for a period of 12 months. The 1936 experience is reduced to an earned basis.

#### TABLE 3

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (I8 Months)

PRIVATE PASSENGER CARS (INCLUDING FLEETS)—COLLISION DAMAGE

#### ALL COVERAGES COMBINED

#### ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6) +	(7)	(8)	(9)
1932 1933 1934 1935 1936	22,012 21,271 29,843 42,205 54,209	\$690,481 517,002 562,273 642,269 788,680	\$230,946 212,494 303,536 452,918 646,300	2,143 1,884 2,604 3,880 4,937	\$10 49 9 99 10 17 10 73 11 92	9 767 8.9 8.7 9 2 9 1	\$108 113 117 117 131	33% 41 54 71 82
Totals	169,540	\$3,200,705	\$1,846,194	15,448	\$10-89	9_107	\$120	5817

#### TABLE 4

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)
PRIVATE PASSENGER CARS (INCLUDING FLEETS)—COLLISION DAMAGE

### ALL ONTARIO TERRITORIES COMBINED

COLLISION (FULL COVERAGE)

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6)‡	(7)	(8)	(9)
1932	611	\$51,311	\$17,408	440	\$28 49	72 0°7	\$40	34';
1933	403	32,760		288	23 66	71.5	33	29
1934	387	27,528	17,208	346	44 47	89.4	50	. 63
1935	431	26,576	31,904	457	74 02	106.0	70	120
1936	411	23,744	20,693	357	50.35	86.9	58	87
Totals	2,243	\$161,919	\$96,749	1,888	\$43 13	84 2° c	\$51	60°7

#### COLLISION (\$25 DEDUCTIBLE)

1932	10,449	\$353,380	\$135,831	1,193	\$13.00	11.4%	\$114	38%
1933	9,347	262,122	119,320	1,070	12.77	11.4	112	46
1934	9,884	249,154	143.318	1.199	14.50	12 1	120	58
935	12,282	254,724	175,774	1.543	14 31	12.6	114	69
1936	13,926	266,741	209,689	1,737	15 06	12 5	121	79
Totals	55.888	\$1,386,121	\$783,932	6.742	\$14 03	12 102	\$116	5717

#### COLLISION (\$50 DEDUCTIBLE)

1932	6,605	\$193,145	\$58,544	404	\$8.86	6 1%	\$145	30';
1933		150,920	63,110	409	9.09	5.9	154	42
1934		203,849	112,698	844	8.67	6.5	134	55
1935		278,354	200,530	1,560	9 23	7.2	129	7.2
1936	32,047	421,584	371,204	2,574	11.58	8.0	144	88
Totals	80,309	\$1,247,852	\$806,086	5,791	\$10 04	7-20%	\$139	65€

#### COLLISION (\$100 DEDUCTIBLE)

1932 1933 1934 1935 1936	4,576 6,576 7,776	\$92,645 71,200 81,742 82,615 76,611	\$19,163 20,528 30,312 44,710 44,714	106 117 215 320 269	\$4.41 4.49 4.61 5.75 5.71	2.4% 2.6 3.3 4.1 3.4	\$181 175 141 140 166	21' ( 29 37 54 58
Totals	31,100	\$404,813	\$159,427	1,027	\$5 13	3.3%	\$155	39%

‡Column 2, "Number of Cars Exposed." This title means the number of cars insured for a period of 12 months.

‡Column 6, "Indicated Pure Premiums." This title means the average loss-cost of cars insured for a period of 12 months. The 1936 experience is reduced to an earned basis.

#### TABLE 5

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)
PRIVATE PASSENGER CARS (INCLUDING FLEETS)—FIRE DAMAGE

ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6) ‡	(7)	(8)	(9)
1932 1933 1934 1935 1936	156,062 149,552 163,087 176,109 185,028	\$731,335 618,463 598,792 559,203 560,195	\$211,694 138,000 160,961 150,870 134,245	2,759 2,433 2,752 2,752 2,546	\$1.36 0.92 0.99 0.86 0.73	1.8% 1.6 1.7 1.6 1.4	\$77 57 58 55 53	29% 22 27 27 27 24
Totals	829,838	\$3,067,988	\$795,770	13,242	\$0.96	1.6℃	\$60	26%

#### TABLE 6

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

PRIVATE PASSENGER CARS (INCLUDING FLEETS)—THEFT

ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6)‡	(7)	(8)	(9)
932   933   934   935   936	134,953 132,775 147,507 162,149 170,727	\$487,944 350,971 350,229 335,418 335,753	\$123,798 115,260 138,592 146,466 141,913	4.950 5,704 7,712 7,635 6,448	\$0 92 0 87 0 94 0 90 0 83	3-7° 6 4.3 5.2 4.7 3.8	\$25 20 18 19 22	25°70 33 40 44 42
Totals	748,111	\$1,860,315	\$666,029	32,449	\$0.89	4.3%	\$21	36%

#### TABLE 7

#### BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

COMMERCIAL CARS (INCLUDING FLEETS)—PUBLIC LIABILITY

ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2) +	(3)	(4)	(5)	(6)‡	(7)	(8)	(9)
1932	23.531 22,658 24,367 26,314 26,615	\$461,458 412,970 426,551 475,188 489,077	\$328,299 249,396 326,776 332,548 344,793	751 754 799 814 891	\$13.95 11.01 13.41 12.64 12.95	3.2°° 3.3 3.3 3.1	\$437 331 409 409 387	71% 60 77 70 70
Totals	123,485		\$1,581,812	4,009	\$12.81	3.2%	\$395	70°°c

‡Column 2, "Number of Cars Exposed." This title means the number of cars insured for a period of 12 months.

‡Column 6, "Indicated Pure Premiums." This title means the average loss-cost of cars insured for a period of 12 months. The 1936 experience is reduced to an earned basis.

# TABLE 8

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience-Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months) COMMERCIAL CARS (INCLUDING FLEETS)—PROPERTY DAMAGE LIABILITY

ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6)‡	(7)	(8)	(9)
1932	22,648 21,239 21,989 23,991 25,852	\$556,810 505,369 498,779 495,942 521,531	207,758 211,144	5,792 6,426 6,788 7,723 7,790	\$8.64 9.78 9.60 10.28 10.30	$\begin{array}{c} 25.6 \\ 30.3 \\ 30.9 \\ 32.2 \\ 30.1 \end{array}$	\$34 32 31 32 34	35°7 41 42 50 51
Totals	115,719	\$2,578,431	\$1,127,499	34,519	\$9 74	29.8%	\$33	44%

# TABLE 9

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience-Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months) COMMERCIAL CARS (INCLUDING FLEETS)—COLLISION DAMAGE

ALL ONTARIO TERRITORIES COMBINED

		ALL	COVERAC	GES COM	BINED			
Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6)‡	(7)	(8)	(9)
1932 1933 1934 1935 1936	3,591 3,425 4,945 6,020 7,280	\$110,113 93,698 104,518 110,319 126,746	\$38,433 47,794 57,930 71,517 100,079	273 301 354 437 548	\$10.70 13.95 11.71 11.88 13.75	7.6% 8.8 7.2 7.3 7.5	\$141 159 164 164 183	35°° 51 51 55 65 79
Totals	25,261	\$545,394	\$315,753	1,913	\$12.50	7.6%	\$165	58%
		COL	LISION (FU	ULL COVE	ERAGE)			
1932 1933 1934 1935 1936	134 77 82 68 52	\$8,949 4,764 4,889 4,166 2,908	2,003 2,139	51 49 32 42 20	\$28.84 26.01 26.09 26.41 37.94	38.1% 63.6 39.0 61.8 38.5	\$76 41 67 43 99	43°6 42 44 43 68
Totals	413	\$25,676	\$11,776	194	\$28.51	47 0°c	\$61	46%
	·	COL	LISION (\$2	5 DEDUC	TIBLE)			
1932 1933 1934 1935 1936	1,374 1,199 1,162 1,091 1,205	\$45.127 37,076 33,517 30,052 31,770	14,254 16,227	111 97 103 125 129	\$9.72 10.66 12.27 14.87 14.65	8.1% 8.1 8.9 11.5 10.7	\$120 132 138 130 137	30% 34 43 54 56
Totals	6,031	\$177,542	\$74,278	565	\$12.32	9.4%	\$131	42%
		COL	LISON (\$5	o DEDUC	TIBLE)			
1932 1933 1934 1935 1936	875 885 1,062 1,425 2,137	\$26,682 23,468 23,757 27,655 42,146	18,188 12,124 16,317	57 95 72 106 185	\$12.53 20.55 11.42 11.45 16.23	6.5% 10.7 6.8 7.4 8.7	\$192 191 168 154 187	41% 78 51 59 82
Totals	6,384	\$143,708	\$92,270	515	\$14.45	8.1%	\$179	64%

<sup>‡</sup>Column 2. "Number of Cars Exposed." This title means the number of cars insured for a period of 12 months. ‡Column 6. "Indicated Pure Premiums." This title means the average loss-cost of cars insured for a period 2 months. The 1936 experience is reduced to an earned basis.

# TABLE 9 (Continued)

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

COMMERCIAL CARS (INCLUDING FLEETS)—COLLISION DAMAGE

# ALL ONTARIO TERRITORIES COMBINED

# COLLISION (\$100 DEDUCTIBLE)

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6) ‡	(7)	(8)	(9)
932	1.208	\$29,355	\$10,241	54	\$8.48	4 5 7	\$190	350%
933	1,264	28,390	14.816	60	11 72	4 7	247	52
934	2,639	42,355	29,413	147	11 15	5.6	200	69
935	3,436	48,446	37.177	164	10 82	4.8	227	7.7
936	3,886	49,922	45.782	214	11 78	5.5	214	92
Totals	12.433	\$198,468	\$137.429	639	\$11 05	5.1%	\$215	69%

# TABLE 10

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience- Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

COMMERCIAL CARS (INCLUDING FLEETS)—FIRE DAMAGE

### ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claun Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6) ‡	(7)	(8)	(9)
1932 1933	23,194 21,991	\$176,425 152,735	\$114,239 72,504	486 428	\$4 93 3.30	2 1°4 1 9	\$235 169	65°% 47
1934	24,602	163,258	80,832	463	3 29	1.9	175	50
1935 1936	$\frac{25,619}{24.824}$	175,133 171,548	94.057 81,266	475 439	3 67 3.27	1.8	198 185	54 47
Totals	120.230	\$839,099	\$442.898	2.291	\$3.68	1.9%	\$193	53%

# TABLE 11

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss-Cost Experience—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

COMMERCIAL CARS (INCLUDING FLEETS)—THEFT

### ALL ONTARIO TERRITORIES COMBINED

Policy Year	Number of Cars Exposed	Earned Premiums	Indicated Incurred Losses	Number of Claims	Indicated Pure Premiums	Claim Frequency	Indicated Average Claim	Indicated Loss Ratio
(1)	(2)‡	(3)	(4)	(5)	(6) +	(7)	(8)	(0)
1932 1933 1934 1935 1936	13,936 13,325 15,849 17,442 17,159	\$24.033 22,348 29,276 34,151 35,483		230 272 377 356 340	\$0 76 0 93 0 95 0 97 0 78	1 7 ° 6 2 0 2 . 4 2 0 2 0	\$46 46 40 47 39	44° 6 55 51 49 38
Totals	77,711	\$145,291	\$68,268	1,575	\$0.88	2.00%	\$43	47%

Column 2, "Number of Cars Exposed." This title means the number of cars insured for a period of 12 months. Column 6, "Indicated Pure Premiums." This title means the average loss-cost of cars insured for a period of 12 months. The 1936 experience is reduced to an earned basis.

# TABLE 12

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss Ratio Data—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

PUBLIC VEHICLES—TAXICABS, JITNEYS AND LIVERIES

### ALL COVERAGES COMBINED

## ALL ONTARIO TERRITORIES COMBINED

Policy	Earned	Indicated	Indicated	
Year	Premiums	Incurred Losses	Loss Ratio	
932	\$74,119	\$53,087	72%	
933	71,427	45,416	64	
934	81,637	80,368	98	
935	94,038	70,605	75	
936	100,615	68,384	68	
Totals	\$421,836	\$317,860	75%	

# PUBLIC VEHICLES—BUSES OTHER THAN SCHOOL, HOTEL, GOLF AND COUNTRY CLUB ALL COVERAGES COMBINED

### ALL ONTARIO TERRITORIES COMBINED

1		1	
1932	\$106,698	\$30,031	28%
1933	93,276	39,633	42
1934	85,999	63,691	74
1935	99,400	71,669	7.2
1936	117,077	80.263	69
Totals	\$502,450	\$285,287	57%

# PUBLIC VEHICLES—SCHOOL, HOTEL, GOLF AND COUNTRY CLUB BUSSES, FUNERAL CARRIAGES AND MISCELLANEOUS PUBLIC AUTOMOBILES

# ALL COVERAGES COMBINED

# ALL ONTARIO TERRITORIES COMBINED

932,	\$10,511	\$3,079	29%
033	12,040	3,535	29
034	14,987	2,267	15
035	16.984	11.618	68
036	14,125	11,167	79
Totals	\$68,647	\$31,666	46%

# TABLE 13

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss Ratio Data-Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

# FLEETS-PRIVATE PASSENGER, COMMERCIAL AND PUBLIC VEHICLES

# ALL COVERAGES COMBINED

# ALL ONTARIO TERRITORIES COMBINED

Policy	Earned	Indicated	Indicated
Year	Premiums	Incurred Losses	Loss Ratio
932	\$1,146,218	\$598,936	52%
933	1,049,820	573,114	55
934	1,061,804	580,517	55
935	1,030,053	653,672	63
936	1,008,953	668,525	66
Totals	\$5,296,848	\$3,074.764	58%

The 1936 experience is reduced to an earned basis.

# TABLE 13 (Continued)

# BUREAU AND NON-BUREAU COMPANIES COMBINED

PROVINCE OF ONTARIO

Automobile Loss Ratio Data—Policy Years 1932, 1933, 1934, 1935 and Incomplete 1936 (18 Months)

# GARAGES, AUTOMOBILE DEALERS AND MANUFACTURERS

# PUBLIC LIABILITY, PROPERTY DAMAGE AND COLLISION COMBINED

# ALL ONTARIO TERRITORIES COMBINED

Policy	Earned	Indicated	Indicated
Year	Premiums	Incurred Losses	Loss Ratio
1932	\$136,182	\$60,452	44%
1933	124,190	89,231	72
1934	147,818	116,810	79
1935	182,843	106,381	58
1936	174,996	161,757	92
Totals	\$766,029	\$534,631	70%

# GARAGES, AUTOMOBILE DEALERS AND MANUFACTURERS FIRE AND THEFT COMBINED

# ALL ONTARIO TERRITORIES COMBINED

1932	\$45,829	\$6,828	15%
1933	37.527	10,806	29
1934	50,585	11.480	2.3
1935	74,920	12,310	16
1936	58,347	15,22	26
Totals	\$267.208	\$56,650	21%

The 1936 experience is reduced to an earned basis.

# APPENDIX VIII

Representative Automobile Insurance Premium Rates for Private Passenger Cars
Promulgated by the Canadian Underwriters' Association
Covering the Period from April 1st, 1928, to March 1st, 1937.

PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE RATES

Effective April 1st, 1928, to February 1st, 1929

	Public Lia	bility (Standa	rd Limits)	Property Damage (Standard Limit			
	Ford, Chevrolet, Durant (4 cyl.), Essex, Overland	Auburn (8 cyl.), Buick (over 118" W.B.), Hupmobile (8)	Cadillac (large), Stutz, Pierce- Arrow	Ford, Chevrolet, Durant (4 cyl.), Essex, Overland	Auburn (6 & 8 cyl.), Buick (over 118" W.B.), Hupmobile (8)	Cadilla (large) Stutz, Pierce Arrow	
Toronto, Hamilton and Windsor* Remainder of Province*	\$11 00 9 00	\$13 00 11 00	\$17 00 14 00	\$9 00 7 00	\$11 00 9 00	\$14 00 12 00	
Effective F	EBRUARY	1st, 1929,	to Febru:	ARY 1ST, 19	31		
Toronto, Hamilton and Windsor* Remainder of Province*	\$16 00 13 00	\$19 00 16 00	\$25 00 21 00	\$13 00 10 00	\$16 00 13 00	\$21 00 18 00	
Effective F	EBRUARY	1ѕт. 1931, т	о Dесем	BER 1ST, 19	32		
Toronto, Hamilton and Windsor	\$15 00 11 00 10 00	\$19 00 16 00 14 00	\$23 00 18 00 16 00	\$11 00 9 00 8 00	\$15 00 12 00 11 00	\$19 00 15 00 13 00	
Effective	Dесемве	к 1st, 1932	, to April	. 15тн, 193	3		
Toronto, Hamilton and Windsor* 18 smaller cities and towns‡ Northern Ontario‡ Remainder of Province‡	\$17 00 13 00 10 00 10 00	\$22 00 18 00 14 00 14 00	\$26 00 21 00 16 00 16 00	\$9 00 9 00 8 00 6 00	\$12 00 12 00 11 00 8 00	\$16 00 15 00 13 00 10 00	
1933 and 1934	Premium	RATES (EFF	ECTIVE A	PRIL 15TH,	1933)		
Toronto, Hamilton and Windsor*  18 smaller cities and towns‡ Northern Ontario‡.  Remainder of Province‡	\$17 00 13 00 10 00 10 00	\$22 00 18 00 14 00 14 00	\$26 00 21 00 16 00 16 00	\$9 00 9 00 8 00 6 00	\$12 00 12 00 11 00 8 00	\$16 00 15 00 13 00 10 00	
1935 AND 1936	Ркемич	RATES (EF	FECTIVE A	PRIL 1ST, 1	935)		
Toronto, Hamilton, Windsor and Niagara Falls‡	\$17 00 13 00 10 00 10 00 9 00	\$22 00 18 00 14 00 14 00 12 00	\$26 00 21 00 16 00 16 00 14 00	\$9 00 9 00 8 00 6 00 5 00	\$12 00 12 00 11 00 8 00 7 00	\$16 00 15 00 13 00 10 00 9 00	
1937 Prem	IUM RATE	s (Effectiv	E March	31 ѕт, 1937	)		
Toronto, Hamilton, Windsor and Niagara Falls. 11 smaller cities. Northern Ontario. 54 towns. Remainder of Province.	\$15 90 12 15 10 60 9 35 8 40	\$20 55 16 80 14 85 13 10 11 20	\$24 30 19 65 17 00 14 95 13 10	\$7 65 7 65 8 50 5 60 4 65	\$10 20 10 20 11 70 7 50 6 55	\$13 60 12 75 13 80 9 35 8 40	

<sup>\*</sup>During 1928, 1929 and 1930 insurers permitted a discount from the above rates of 10 per cent when all five forms of coverage were insured under one policy, viz.: Public Liability, Property Damage, Collision, Fire and Theft. If three coverages were insured under the one policy, viz.: Public Liability, Property Damage and Collision, a discount of 5 per cent was allowed.

<sup>‡</sup>Deduct from the combined 1933 Public Liability and Property Damage Rates 10 per cent for "no claims bonus" allowed for 12 months accident-free record. After April 15th, 1933, the "no claims bonus" was changed to 10 per cent discount for 12 months accident-free record, 15 per cent discount for 24 months accident-free record, and 20 per cent for 36 months accident-free record.

In 1937 the "no claims bonus" applicable to Public Liability and Property Damage was discontinued.

COLLISION INSURANCE PREMIUM RATES\* Befective April 1st, 1928, to Pebruary 1st, 1929, on Chevrolet and Ford Cars

	Loronto, Hamilton and Windsor*	OII and windson			Neimailluei	Nemalinel of Florince	
Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible	Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible
\$81 00	\$37 00	\$24 00	\$13 00	854 00	\$24 00	\$17 00	\$12 00
	EFFECTIVE 1	FEBRUARY 1ST, 1929	EFFECTIVE FEBRUARY 1ST, 1929, TO FEBRUARY 1ST, 1931, ON CHEVROLET, FORD AND PLYMOUTH CARS	1931, ON CHEVROL	LET, FORD AND PLY	MOUTH CARS	
	Toronto, Hamilt	Toronto, Hamilton and Windsor*			Remainder	Remainder of Province*	
Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible	Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible
\$101 00	\$46 00	\$30 00	\$16.00	867 00	\$30 00	\$21 00	\$15 00
	EFFECTIVE I	FEBRUARY 1ST, 1931	EFFECTIVE FEBRUARY 15T, 1931, TO DECEMBER 1ST, 1932, ON CHEVROLET, FORD AND PLYMOUTH CARS	1932, ON CHEVRO	LET, FORD AND PLY	MOUTH CARS	
	Toronto, Hamilt	Toronto, Hamilton and Windsor			Remainder	Remainder of Province	
Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible	Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible
\$87 00	\$39 00	\$26 00	\$14 00	\$57 00	\$26 00	\$18 00	\$13.00

$T_{\rm c}$	pronto, Hami	Toronto, Hamilton and Wind	dsor	8	18 Smaller Cities and Towns and Northern Ontario	ller Cities and Towns a Northern Ontario	and		Remainder	Remainder of Province	
Full	\$25 Deductible	Full \$25 Coverage Deductible Deductible	\$100 Deductible	Full Coverage	\$25 Deductible	\$50 Deductible	\$100 Deductible	Full Coverage	\$100 Full \$25 \$50 Stooterible Coverage Deductible Deductible Coverage Deductible Coverage Deductible Deductibl	\$50 Deductible	\$100 Deductible
90	\$87.00 \$39.00	\$26 00	\$14 00	\$57 00	\$26 00	\$18 00	\$18 00 \$13 00	\$46 00	\$21 00	\$21 00 \$14 00 \$10 00	\$10.00

\*During 1928, 1929 and 1930 insurers permitted a discount from the above rates of 10 per cent when all five forms of coverage were insured under one policy, viz.: Public Liability, Property Damage, Collision, Fire and Theft. If three coverages were insured under the one policy, viz.: Public Liability, Property Damage and Collision, a discount of 5 per cent was allowed.

# COLLISION INSURANCE PREMIUM RATES (Continued)

1933 and 1934 Premium Rates (Effective April 15th, 1933) on Chevrolet, Ford and Plymouth Cars

Toron	to, Hamilt	Toronto, Hamilton and Windsor	indsor	18 S	18 Smaller Cities and Towns	ies and T	owns		Northern	Vorthern Ontario		Re	Remainder of Province	of Provine	Se Se
Full Cover-		\$25 Beduct Deduct Deduct ible	\$100 Deduct- ible	Full Cover- age	\$25 Deduct- ible	\$50 Deduct- ible	\$100 Deduct- ible	Full Cover- age	\$25 Deduct- ible	\$50 Deduct- ible	\$100 Deduct- ible	Full Cover- age	\$25 Deduct- ible	\$50 Deduct- lible	\$100 Deduct- ible
37 00	\$35 10	\$87 00 \$35 10 \$20 80 \$9 80	08 6\$	\$57 00	\$57 00 \$23 40 \$14 40 \$9 10	\$14 40	89 10	\$57 00	\$57 00 \$26 00 \$18 00 \$13 00 \$46 00 \$18 90 \$11 20 \$7 00	\$18 00	\$13 00	\$46 00	\$18 90	\$11 20	\$7 00

1935 and 1936 Premium Rates (Effective April 1st, 1935) on Chevrolet (Master), Ford (8) and Plymouth Cars

ince	\$100 De- duct- ible	\$5 40
of Prov	\$50 De- duct- ible	\$8 60
Remainder of Province	\$25 De- duct- ible	\$14 50
Rem	Full Cover- age	\$35 20
	\$100 De- duct- ible	\$6 30
owns	\$50 De- duct- ible	30 819 00 811 70 87 40 851 30 823 40 816 20 811 70 841 40 817 00 810 10 86 30 835 20 814 50 88 60
54 Towns	\$25 De- duct- ible	\$17 00
	Full Cover- age	\$41 40
0	\$100 De- duct- ible	\$11 70
Vorthern Ontario	\$50 De- duct- ible	\$16.20
orthern	\$25 De- duct- ible	\$23 40
Z	Full Cover-	\$51 30
	\$100 De- duct- ible	\$7 40
11 Smaller Cities	\$50 De- duct- ible	\$11 70
1 Small	\$25 De- duct- ible	\$19 00
1	Full Cover- age	\$51 30
indsor	\$100 De- duct- ible	\$7 90
Foronto, Hamilton, Windsor and Niagara Falls	\$50 De- duct- ible	\$16 80
o, Hami nd Niaga	\$25 Deductible	\$28 40
Toront	Full Cover- age	\$78 30 \$28 40 \$16 80 \$7 90 \$51 3

1937 PREMIUM RATES (EFFECTIVE MARCH 31ST, 1937)

# AUTOMOBILE FIRE INSURANCE PREMIUM RATES

# Effective April 1st, 1928, to February 1st, 1931

Toronto, Ham	ilton and Windsor*	Northern	Ontario*	Remainder o	of Province*
Open Models	Closed Models	Open Models	Closed Models	Open Models	Closed Models
		(1) On Fe	ord Cars		
\$2 20	\$3 05	\$6 70	\$9 10	\$2 20	\$3 05
		(2) On Chev	ROLET CARS		
<b>\$</b> 3 05	\$3 45	\$9 10	\$10 30	\$3 05	\$3 45
	Effective	E FEBRUARY 1ST, 19	931, to January 2	20тн, 1932	
		(1) On Fo	ORD CARS		
\$2 10	\$2 90	\$4.35	<b>\$</b> 5 95	\$2 10	\$2 90
		(2) On Chev	ROLET CARS		
\$2 90	\$3 25	\$5 <b>9</b> 5	\$6 70	\$2 90	<b>\$</b> 3 25
	Еггесті	E JANUARY 20TH,	1932, to April 15	тн, 1933	
		(1) On Ford Car	RS (4 CYLINDER)		
\$2 10	\$2 90	\$4 35	\$5 95	\$2 10	\$2 90
		(2) On Ford Car	RS (8 CYLINDER)		
\$2 90	\$3 25	<b>\$</b> 5 95	\$6 70	\$2 90	<b>\$</b> 3 25
	(3) On Chevro	OLET CARS (1931 AND E	Carlier 4 and 6-Cyli	NDER MODELS)	
\$2 90	<b>\$</b> 3 2 <b>5</b>	<b>\$5</b> 9 <b>5</b>	\$6 70	<b>\$</b> 2 9 <b>0</b>	<b>\$</b> 3 25
		(4) On Chevrolet C	ARS (1932 Models)		
<b>\$</b> 3 25	\$3 65	<b>\$</b> 6 70	\$7 50	\$3 25	\$3 65
	1933 and 193	34 Premium Rates	, Effective Apri	L 15тн, 1933	
		(1) On Ford Car	RS (4 CVLINDER)		
<b>\$</b> 1 SO	\$2 45	\$4 35	\$5 95	\$1 80	<b>\$</b> 2 <b>4</b> 5
		(2) On Ford Car			
\$2 45	\$2 75	<b>\$</b> 5 95	\$6 70	\$2 45	<b>\$</b> 2 75
		(3) On Chevrolet C		03.85	41.40
\$2 75	\$3 10	\$6 70	\$7 50	\$2 75	<b>\$</b> 3 10
		HEVROLET CARS (1933			63.45
\$2 45	\$2 45	\$5 95	\$5 95	\$2 45	<b>\$</b> 2 <b>4</b> 5
63.55		CHEVROLET CARS (1933	\$ AND 1934 MASTER A \$7 50	10DELS) \$2 75	<b>\$</b> 3 <b>10</b>
\$2 75	\$3 10	\$6 70	\$7.30	\$2 73	<b>\$3 10</b>
	1935 AND 19	36 Premium Rates	s, Effective Apr	и 1sт, 1935	
	Northern Ontario	Cities and		Rural	
	<b>\$4</b> 3 <b>5</b>	(1) On Ford Car \$1 8		<b>\$</b> 1 55	
	<b>\$</b> 5 95	(2) On Ford Car \$2-4		\$2 10	
		(3) On Chevrolet Ca			
	<b>\$4</b> 35	\$1 8		\$1 55	
	(4) On \$5 95	CHEVROLET CARS (MA		DARD) \$2 10	
					_

<sup>\*</sup>During 1928, 1929 and 1930 insurers permitted a discount from the above rates of 10 per cent when all five forms of coverage were insured under one policy, viz.: Public Liability, Property Damage, Collision, Fire and Theft. If three coverages were insured under the one policy, viz.: Public Liability, Property Damage and Collision, a discount of 5 per cent was allowed.

# AUTOMOBILE FIRE INSURANCE PREMIUM RATES (Continued)

# 1937 PREMIUM RATES, EFFECTIVE MARCH 31ST, 1937

Northern Ontario	Cities and Towns	Rural
	(1) On Ford Cars (4 Cylinder)	
\$4 35	\$1 45	\$1 25
(2) On For	RD CARS (8-CYLINDER AND 4-CYLINDER ENGLI	SH TYPE)
\$5 95	\$1.95	\$1.70
(	3) On Chevrolet Cars (1933-35 Standard)	
<b>\$</b> 4 35	\$1 45	\$1 25
	(4) On Chevrolet Cars (All Others)	
\$5 95	\$1.95	\$1.70

# AUTOMOBILE THEFT (FULL COVERAGE) INSURANCE PREMIUM RATES

# EFFECTIVE APRIL 1ST, 1928, TO FEBRUARY 1ST, 1931

Toronto,	Hamilto	n and Windsor*	Remainder	of Province
Open I	Models (	Closed Models	Open Models	Closed Models
		(1) Ox	FORD CARS	
\$2	70	\$3 70	\$1 75	\$2 35
		(2) On CH	EYROLET CARS	
\$3	70	\$4 15	\$2 35	\$2 65
Effi	ECTIVE	FEBRUARY 1st,	1931, то Dесемве	ER 1st, 1932
		(1) On Ford C	CARS (4 CYLINDER)	
\$1	95	\$2 70	\$1.70	\$2.30
	(2	ON CHEVROLET C	CARS (1931 AND EARLIE	ER)
\$2	70	\$3 05	\$2 30	\$2.60
		(3) On Fe	ORD (V8) CARS	
\$2	70	\$3 05	\$2 30	\$2.60
		(4) On Chevr	ROLET CARS (1932)	
\$3	05	\$3 40	\$2 60	\$2 95
Er	FECTIV	E DECEMBER 1st	r, 1932, to April 1	5тн, 1933

Toronto, Hamilt	on and Windsor	Northern	Ontario	Remainde	r of Province
Open Models	Closed Models	Open Models	Closed Models	Open Model	s Closed Models
<b>\$</b> 1 60	\$2 15	(1) On Ford Ca \$1-70	RS (4 CYLINDER) \$2 30	\$1 35	<b>\$</b> 1 85
\$2 15	\$2 45	(2) On Fort \$2 30	(V8) CARS \$2 60	<b>\$</b> 1 85	\$2 10
\$2 15	\$2 45	(3) On Chevrolet Ca \$2 30	RS (1931 AND EARLIE \$2 60	R) \$1 85	\$2 10
\$2 45	\$2 70	(4) On Chevroi \$2 60	\$2 95	\$2 10	\$2 35
	1933	Premium Rates, Efi	FECTIVE APRIL 157	гн, 1933	
<b>\$1</b> 35	<b>\$</b> 1 85	(1) On Ford CA \$1-70	RS (4 CYLINDER) \$2 30	<b>\$</b> 1 15	\$1 55
<b>\$</b> 1 85	\$2 05	(2) On Form \$2 30	0 (V8) CARS \$2 60	<b>\$</b> 1 55	<b>\$</b> 1 80
\$2 05	\$2 30	(3) On Chevroi \$2 60	LET CARS (1932) \$2-95	<b>\$</b> 1 80	\$2 00
<b>\$1</b> 85	\$1 85	4) On Chevrolet Cars ( \$2 30	(1933 AND 1934 STAND \$2-30	(ARD)	<b>\$</b> 1 55
\$2 05	\$2 30	(5) On Chevrolet Cars \$2 60	(1933 AND 1934 MASS \$2.95	TER) \$1 80	\$2 00

<sup>\*</sup>During 1928, 1929 and 1930 insurers permitted a discount from the above rates of 10 per cent when all five forms of coverage were insured under one policy, viz.: Public Liability, Property Damage, Collision, Fire and Theft. If three coverages were insured under the one policy, viz.: Public Liability, Property Damage and Collision, a discount of 5 per cent was allowed.

\$1 85

# AUTOMOBILE THEFT (FULL COVERAGE) INSURANCE PREMIUM RATES (Continued)

# 1935 AND 1936 PREMIUM RATES, EFFECTIVE APRIL 1ST, 1935

Northern Ontario	Toronto, Hamilton, and Niagara F		er Cities Towns	Remainder of Province
	(1) On F	ORD CARS (4 CYLINDE	R)	
\$1 70	\$1 35	\$	1 15	\$1 00
	(2) On F	ORD CARS (8 CYLINDE	CR)	
<b>\$</b> 2 30	\$1 85	\$	1 55	\$1 30
	(3) On Chevi	ROLET CARS (STANDAR	D 1935)	
<b>\$</b> 1 70	\$1 35	\$	1 15	\$1 00
	(4) On Chevrolet	Cars (Master and 19	36 Standard)	
\$2 30	\$1 85		1 55	<b>\$</b> 1 30
	1937 Premium Rate	s, Effective Ma	ксн 31st, 1937	
Toronto, Hamilton,				
Windsor and Niagara Falls	11 Smaller Cities	Northern Ontario	54 Towns	Remainder of Province
	(1) On F	ORD CARS (4 CYLINDE	(R)	
\$1 35	\$1 15	\$1 70	\$0 90	\$0 80
	(2) ON FORD CARS (8-Cy	LINDER AND 4-CYLIND	ER ENGLISH TYPE)	
\$1 85	\$1 55	\$2 30	\$1 25	\$1 05
	(3) On Chevro	OLET CARS (1933-35 St	'ANDARD)	
<b>\$</b> 1 35	\$1 15	\$1 70	\$0.90	\$0 80

\$1.55

(4) On Chevrolet Cars (All Others)

\$2 30

\$1 25

\$1 05

# APPENDIX IX

# REPORT OF QUARTERLY RETURNS OF AGENTS' BALANCES (OTHER THAN LIFE) AS OF SEPTEMBER 30m, 1937

To the Members of the Special Committee of the Association of Superintendents of Insurance of the Provinces of Canada:

In accordance with the request of your Committee, we beg to submit a further Comparative Report of the results obtained by Ontario in calling for the Quarterly Returns of Agents' Balances more than ninety days overdue for the five quarterly periods, September 30th and December 31st, 1936, March 31st, June 30th and September 30th, 1937.

The report is prepared as of November 1st, 1937, when 8 Companies and 18 General Agents had filed no return.

1. Completeness of Data: The following table shows the number of companies filing returns and the number which made "NIL" returns at each period.

Period Ending	No. of Companies Asked to File Returns	No. not Complying	No. of "NIL" Returns
Sept. 30th, 1936		2 2	84 80
Mar. 31st, 1937	258	6 18	79 72
Sept. 30th, 1937	257	8	87

The following table shows the number of "General Agents" filing returns and the number which made "NIL" returns at each period.

Period Ending	No. of General Agents Asked to File Returns	No. not Complying	No. of "NHL" Returns
Sept. 30th, 1936	82	26	36
Dec. 31st, 1936	85	16	33
Mar. 31st, 1937	82	20	32
June 30th, 1937	80	25	30
Sept. 30th, 1937	83	18	42

2. Number of Agents Reported in Returns: The following table shows the number of agents reported and by how many offices for the five periods. The figures for September 30th and December 31st, 1936, March 31st, June 30th and September 30th, 1937, include the agents reported on the return of General Agents. A comparison of the figures by amounts outstanding will be found in paragraph 5.

	Periods Ending						
Number Reported by	19	36		1937			
	Sept. 30th	Dec. 31st	Mar. 31st	June 30th	Sept. 30th		
One company		575 143	638	597 156	761 187		
Two companies	122	42	66	68	84 45		
Five " More than 5 companies	33	11	14 29	17	18 28		
More than 10 " More than 20 "	1 16	5 2	5	5	7		
Totals		815	987	879	1,131		

3. Aggregate Amount of Balances Overdue: The following table shows the aggregate amount of balances reported by the companies only, as ninety days or more overdue for the five periods:

Period Ending	Amount Outstanding		or <i>Decreuse</i> eding Period
Sept. 30th, 1936. Dec. 31st, 1936. Mar. 31st, 1937. June 30th, 1937. Sept. 30th, 1937.	\$519,359.85 242,592.46 283,462.27 268,147.25 362,970.62	\$334,676.69 40,869.81 94,823.37	\$276,767.39

4. Amount Reported by General Agents: The amount of balances reported by General Agents as being ninety days or more overdue from sub-agents or brokers or other persons from whom they accept business and to whom they pay commission was as follows (for five periods):

Period Ending	Amount Outstanding	Increase o Over Prece	
Sept. 30th, 1936	\$65,362.52 21,480.66	\$46,418.11	\$43,881.86
Mar. 31st, 1937	24,372.30 21.097.76	2,891 64	3.274 .54
Sept. 30th, 1937	50,140.17	29,042 .41	3,274.34

5. Comparison of Number of Agents Reported in the Five Periods: i.e., September 30th and December 31st, 1936, March 31st, June 30th and September 30th, 1937:

Period Ending	Under \$1,000						Over \$10,000	Total
Sept. 30th, 1936	1,344	54	23	10	4	16	1	 1,452
Dec. 31st, 1936	761	31	10	4	4	4	1	 815
Mar. 31st, 1937	928	3.2	13	6	2	5	1	 987
June 30th, 1937	820	28	13	7	4	7		 879
Sept. 30th, 1937	1,051	37	22	9	5	7		 1,131

6. Analysis of Agencies by Territories and by Amounts of Balances Owing:

The following table shows an analysis of the Quarterly Returns, wherein the Province is divided into *five* districts and the premiums reported as "Under \$1,000," "Over \$1,000," "Over \$2,000," etc.

Statement of number of agents with balances ninety days or more in arrears as of September 30th, 1937:

Location	Under \$1,000						Over \$10,000	Total
Toronto	340	18	10	2	4	5		 379
Hamilton	44	1	1					 46
London	27	2	2					 31
Windsor	27	2				1		 30
Ottawa	60	1	3	2				 66
Elsewhere	553	13	6	5	1	1		 579
Totals	1,051	37	22	9	5	7		 1,131

- 7. Following the usual practice, this report covers five quarterly periods, and thus a comparison of the same period for two years is made. It will be noted that the amount outstanding more than ninety days, according to the returns of the companies, shows an *increase* when compared with the June 30th, 1937, period of \$94,823.37, and the amount reported by General Agents an *increase* of \$29,042.41, making an aggregate *increase* of \$123,865.78. Compared with the same period in 1936, there is a decrease of \$156,389.23 in the amount reported by the companies, and a decrease of \$15,222.35 in the amount reported by the General Agents.
- 8. Reference to paragraph 1 will show that only a very small number of companies have failed to file their returns for this period; also the number of General Agents not complying with the request has been considerably reduced. This paragraph also shows that the number of "NIL" returns has increased.

Referring to paragraph 2, an improvement will be noted in the number of companie, to which agents are indebted for the same period last year. Although there is an increase in the number of outstanding accounts over the last period (June 30th), there is a considerable decrease in the number reported for the September 30th, 1936, period.

9. NEW RETURN FORMS: For the quarterly period ending December 31st, 1937, Return Forms have been printed and will be supplied to the companies and General Agents. This is in accordance with the recommendation of the Special Committee on Credit and Free Insurance Evils, submitted to the recent conference of Superintendents of Insurance at Toronto. It is to be hoped that the standardization of the forms will be the means of saving the companies and General Agents considerable time in the preparation of these Quarterly Returns, and will enable the dilatory few companies and General Agents to get their Returns in on time. In this connection it is my intention to publish a list in the next report of those companies and General Agents whose Returns do not reach the Department on or before the 31st day of January, 1938.

There are still a number of companies and General Agents not preparing their Returns alphabetically and according to location as they are listed in this report. I should be obliged if those companies and General Agents would endeavour to comply with our request in making their next Return.

Hartley D. McNairn,
Superintendent of Insurance.

Toronto, Ont., November 1st, 1937.

# APPENDIX X

# RESUMÉ OF PROCEEDINGS OF A MEETING HELD JANUARY 28th, 1937, WITH OTHER THAN LIFE INSURANCE COMPANY REPRESENTATIVES CONCERNING THE FIRE AND CASUALTY INSURANCE BUSINESS

The meeting was called to order at 10.05 a.m. by the Superintendent of Insurance, who attended the meeting as Chairman. Mr. Edwards acted as Secretary. The following representatives were present:

Hartley D. McNairn (Chairman)	Ontario Superintendent of Insurance.
R. Forster-Smith	
John Holroyde	
John Jenkins	Employers' Liability Assurance Company.
Colin E. Sword	Union Insurance Society of Canton.
	Toronto and Canadian General Insurance Companies.
	Toronto and Canadian General Insurance Companies.
H. W. Falconer	Dominion of Canada General Insurance Company.
W. E. Baldwin	
H. C. Mills	Insurance Company of North America.
John Edwards	Ontario Department of Insurance (Actuary).

The Chairman opened the discussion with a brief statement, explaining why the insurance executives had been called to attend a special meeting, and stated that during the period in which he had occupied the position of Superintendent of Insurance for Ontario complaints had come to his attention concerning existing conditions in the fire and casualty insurance business. These complaints, which came from the public, financial and insurance journals, insurance company executives, agents and brokers, appeared to suggest that undesirable or unhealthy conditions existed in the other than life insurance field, and the Chairman explained that he would like to have an individual expression of opinion from the company executives present concerning their views on this matter. Firstly, were the members present satisfied with existing conditions in their business? If not, would the members present describe any unsatisfactory or unhealthy conditions and the causes thereof. Secondly, the Chairman invited general comment from each member concerning the extent to which, by regulation of the business itself or through the co-operation of the Superintendent of Insurance, any undesirable conditions which might exist in the business could be eradicated.

The consensus of opinion of the members present appeared to be:

- (1) That conditions in the other than life field appeared to be very little different over the past number of years.
- (2) That during the depression period it had been difficult for insurers to carry on business, in the face of a forty per cent reduction in premium income in Canada, due to the large number of companies operating, but with better times ahead (normal construction and increasing property values) such a factor would tend to reduce these so-called depression problems.
- (3) That problems would always exist in the insurance business as with other kinds of business, but the insurance companies could and would within their own ranks find ways and means to alleviate such problems as they arise. No suggestion was made as to how the Insurance Department could usefully assist in the betterment of insurance practices.

The Chairman then requested the members present to reply to a number of questions which he proposed to put to the meeting, and the secretary of the Insurance Department reported the discussions and arswers to such questions.

At the conclusion of the meeting the members present agreed to furnish the Chairman with commission schedules applicable to the writing of fire business in the City of Toronto, showing the various rates allowed, including the maximum rate. Also, the Chairman agreed to furnish the members present with (1) a memorandum outlining the nature of the complaints which had come to his attention, and (2) with a copy of the questions shown herein as Appendix I.

A short official memorandum, dated January 28th, 1937, was then read to the members and copies of same distributed. A copy of this memorandum is appended hereto and shown as Appendix II.

The Chairman expressed the opinion that it was his intention to call a further meeting at a later date, and the meeting adjourned at 1.10 p.m.

John Edwards, Secretary.

# APPENDIX X-Continued

# Appendix I.

# **OUESTIONNAIRE**

- (1) Do you, gentlemen, consider that the regulation now being given the fire business in Eastern Canada is constructive in its effectiveness, and entirely satisfactory?
- (2) Do you, gentlemen, believe there are too many companies doing business in this Province?
- (3) If there are too many companies doing business, what is the effect that this excessive insurance market is having upon the general situation at large?
- (4) Are there any Canadian casualty companies with head offices in Canada operating tariff?
- (5) Are you satisfied that the casualty business is being given constructive and satisfactory regulation?
- (6) Has there been a situation existing that has necessitated the Canadian Underwriters' Association or Dominion Board of Insurance Underwriters to confer and deliberate along lines of changing present practices or dealing with what might be termed an unsatisfactory state of affairs?
- (7) Has the situation in Canada prompted the creation of a Canadian Committee composed of senior British executives in England?
- (8) Has the Canadian situation necessitated the formation of an American Committee of senior executives to deal with the general situation?
- (9) Has a report been compiled by any regulatory body, its officials or associates which would embrace new administration measures such as dealing with the agency and commission situation?
- (10) Has this report been officially or unofficially or in any manner whatsoever conveyed to British senior executives or their Committee dealing with Canadian affairs?
- (11) Has this report been conveyed to Mr. Paul Haid or to the American Committee directly or indirectly?
- (12) Was there a condition prevailing throughout Western Canada that prompted recently a Committee to investigate the situation, and did their report in any way refer to abuses in Eastern Canada?
- (13) Have there been any changes or general broad revisions with respect to rates by classes that would reflect a tendency of keeping abreast of underwriting experience or improved conditions in general construction and protection within the business in Ontario?
  - For example: (a) Has the basic rate in the City of Toronto been changed within the past ten years, or when was the last change made in the basic rate?
    - (b) Has there been any change in dwelling rates in any of the cities or unprotected centres of Ontario in a general way?
    - (c) I realize that there is a constant change in the publication of rates on individual risks and schedules, but my comments and interest are more directed toward basic changes that would affect all risks within a class.
- (14) What is the maximum commission on mercantile risks paid in the City of Toronto, irrespective of the location of the risk, by you gentlemen?
- (15) What is the maximum commission on dwelling business, including profit commission, paid in the City of Toronto by you gentlemen?
- (16) Is it correct that, aside from the maximum general commission paid, allowances are given in many instances for postage, telephone, tree stenographic service and, in some instances, tree office rent, which of course would all be in excess of the commission paid?
- (17) Is it correct that, for example, where you pay 20% or 25% to an agent on a given risk in Hamilton or London, Ontario, if the same risk comes to your companies in a schedule or individually written through a Toronto agent, that you would pay 30% to the Toronto agent or, in other words, there is no protection afforded the outside local agent?

# APPENDIX X-Continued

- (18) What is the approximate operating disbursement of the Canadian Underwriters' Association annually?
- (19) Are you gentlemen in favour of my Department giving the force of law or some form of effective administration toward your voluntary rulings?
- (20) Would you support my making effective your rulings once acceptable to me, subject to severe penalties?
- (21) Do you believe that you are capable of enforcing effectively your commission rules in this territory?
- (22) Do you believe it would be in the interests of the public to have so-called non-tariff companies affiliated with the Canadian Underwriters' Association in the sense of pooling their experience and bringing about a form of rating procedure that would establish what might be termed a more equitable rating standard?
- (23) Do you gentlemen from United States consider that the New York State general procedure would be of assistance and benefit in this territory, and if not, why not?
- (24) Are you gentlemen showing any underwriting profit in your general casualty business in this territory? If not, why not?
- (25) Is it not correct that your agency limitation rule has been responsible for bringing in or the continuing of a large number of affiliated companies or so-called "pups"?
- (26) Do you indulge in what might be termed "flat rating"—meaning by that naming a rate without applying any definite rating schedule or formula?
- (27) Do you consider that the basic rate in the City of Toronto could be substantially reduced, giving due regard to sound underwriting practices?

# Appendix II.

MEMORANDUM FOR REPRESENTATIVE FIRE AND CASUALTY INSURANCE EXECUTIVES INVITED TO MEET THE SUPERINTENDENT OF INSURANCE FOR ONTARIO IN HIS OFFICE ON THE 28th DAY OF JANUARY, 1937.

It is now upwards of one year since I assumed the office of Superintendent of Insurance for Ontario. During that period complaints touching conditions existing in the fire and casualty business have come increasingly to my attention. Financial and insurance journals, ordinarily recognized as mouthpieces of the opinions of the insurance fraternity, have been deploring conditions in the business in their editorial columns and otherwise, ever since I assumed office. Conversations I have had with senior executives and agents of many companies only serve to confirm the existence of these conditions.

The Superintendent of Insurance has the responsibility under Section 4 of *The Insurance Act* to "examine and report to the Minister from time to time upon all matters connected with insurance." Likewise he has the authority and responsibility under Section 277 of the Act "to enquire into any question which the insurer, insured or rating bureau may bring before him with regard to the insurance rates fixed by underwriting bureaux or charged by an insurer, and also with regard to any other question arising out of the relationship or proposed relationship of the parties with reference to the insurance in question." With respect to the latter provision, the Act continues, "the Superintendent shall not make any order pursuant to an enquiry under this section, but the result of such enquiry shall be reported in his Annual Report." I have in mind reporting conditions in the fire and casualty insurance business to the Minister in the manner I am directed so to do by Section 4 of the Act, but before so doing I contemplate an enquiry under Section 277, the results of which will no doubt be reported in my Annual Report.

It is not my intention to undertake an enquiry into these matters of the character undertaken by the Hon. Mr. Justice Masten pursuant to the Commission issued to him by the Government of Ontario on the 2nd day of August, 1916, or by the late Hon. Mr. Justice Hodgins pursuant to the Commission issued to him on the 8th day of February, 1929. It is sufficient for my purposes at this time to direct your attention to the fact that I have before me the reports of these Honourable Commissioners, and that it appears to me, from the information which has come

# APPENDIX X-Concluded

to the Department, that conditions in the fire and casualty insurance business of which these Commissioners complain have grown worse during the years which have intervened since they submitted their report.

The conditions to which I refer relate specifically to the methods, rules, regulations and practices of insurers and their organizations with regard to the making, promulgating and forcing or controlling of rates, commissions, forms, clauses, contracts and the placing of insurance. They relate to the cost of fire and casualty insurance to the public as represented by the premium rates fixed, made or charged by insurance companies transacting these classes of insurance in the Province.

Before undertaking the enquiry which I have in mind, under the Act, and before submitting any report to the Attorney-General, I have concluded to tell a representative group of executives, such as is assembled here today, just what I have in mind, with the thought that ample opportunity should be afforded them to meet and plan what action can be taken, without the intervention of the Department, to cure the conditions concerning which there is such widespread dissatisfaction. While I appreciate that there has been ample opportunity during the twenty years which have intervened since the appointment of the Masten Commission for the men in the business to solve the problems then existing and which have not vet been solved, nevertheless the men responsible for the policy of the several companies and groups of companies have changed during the intervening years, and it seems only fair and reasonable to me that they should be given a special opportunity to consider and report to me what can be done today. I am satisfied that, if I can couple my report on conditions to the Minister with a report showing that prompt and effective action is being taken by the business to regulate or to cure these conditions, he will be only too content to permit these plans to be worked out with such supervision and co-operation as the Department may be required to give and privileged to offer. On the other hand, I suspect that, if my report cannot be coupled with such a prospect, the Government will feel bound to consider carefully if the public interest does not demand further intervention by this Department in the business. In formulating these plans I should like to extend the co-operation of the Department and to assure you that if any means occur to you by which you think this Department can assist to stabilize the business and improve the conditions in question, any suggestions will be sympathetically received.

HARTLEY D. McNairn.

Toronto, January 28th, 1937.

# APPENDIX XI

# UNDERWRITERS' AGENCIES

The following insurers have been licensed to issue policies through the underwriters' agencies noted after their respective names for the term ending June 30th, 1937:

Company	Agency
Norwich Union Fire Insurance Society, Limited	. British and Canadian Underwriters' Agency
Lunibermen's Mutual Casualty Company	
Westchester Fire Insurance Company	Delaware Underwriters' Agency.
Scottish Union and National Insurance Company	. Edinburgh Underwriters' Agency.
Home Insurance Company	Home Underwriters' Agency.
London Assurance	London Underwriters' Agency.
Insurance Company of North America	. Montreal Underwriters' Agency.
Home Insurance Company	Nova Scotia Underwriters' Agency.
Pearl Assurance Company, Limited	Pearl Underwriters' Agency.
Phoenix Insurance Company	. Protector Underwriters' Agency.
Great American Insurance Company	. Rochester Underwriters' Agency.
Western Assurance Company	.St. Lawrence Underwriters' Agency.
Home Insurance Company	. Winnipeg Fire Underwriters' Agency.

# APPENDIX XII

# INSURANCE BROKERS

List of special insurance brokers licensed to transact business with unlicensed insurers for license term ending June 30th, 1937:

Muntz & Beatty, Limited, Toronto.

# APPENDIX XIII

# GUARANTEE COMPANIES

List of licensed insurers whose bonds have, by Order-in-Council of the Lieutenant-Governor of Ontario, been authorized for acceptance in lieu of personal or private suretyship prescribed or required by *The Guarantee Companies Securities Act.*, R.S.O. 1927, Chap. 230, or *The Judicature*. 1ct., R.S.O. 1927, Chap. 88, or of *The Public Officers' Act.*, R.S.O. 1927, Chap. 17, or any other Act of the Province of Ontario, wherein or whereby His Honour-in-Council is empowered to authorize the giving or acceptance of securities or of the personal bonds of sureties:

Alliance Assurance Company.
American Surety Company of New York.
British America Assurance Company.
British Empire Assurance Company.
British Empire Assurance Company.
British Empire Assurance Company.
Canada Accident and Fire Assurance Company.
Canada Fire Insurance Company.
Canadian Fire Insurance Company.
Canadian Indemnity Company.
Canadian Indemnity Company.
Canadian Indemnity Company.
Canadian Indemnity Company.
Canadian Surety Company.
Canadian Surety Company.
Canadian Surety Company.
Limited.
Consolidated Fire and Casualty Insurance Company.
Dominion of Canada General Insurance Company.
Employers' Liability Assurance Corporation, Limited.
Fidelity and Casualty Company of New York.
Fidelity Insurance Company of Canada.
General Accident Assurance Company of Canada.
General Casualty Company of Paris.
Globe Indemnity Company of Canada.
Guarantee Company of North America.
The Guardian Insurance Company.
Imperial Guarantee and Accident Insurance Company
of Canada.
Imperial Insurance Office.
Liverpool and London and Globe Insurance Company,

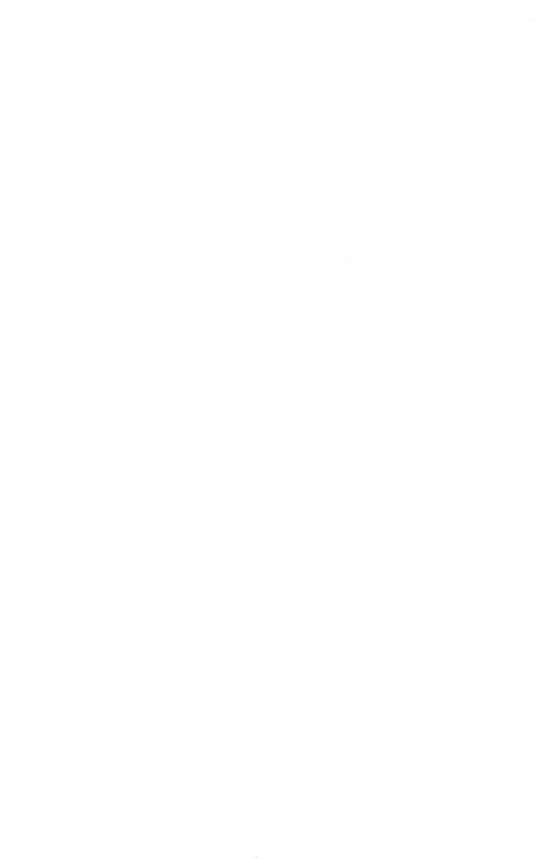
London Guarantee and Accident Company, Limited.

Limited.

London and Lancashire Guarantee and Accident Company of Canada.
London and Provincial Marine and General Insurance Company, Limited.
Maryland Casualty Company.
Metropolitan Casualty Insurance Company of New York.
National Surety Corporation.
North British and Mercantile Insurance Company.
Northern Assurance Company, Limited.
Norwich Union Fire Insurance Society, Limited.
Ocean Accident and Guarantee Corporation, Limited.
Phoenix Assurance Company, Limited.
Phoenix Assurance Company, Limited.
Phoenix Assurance Company, Limited.
Prudential Assurance Company, Provident Assurance Company,
Provident Assurance Company, Limited.
Railway Passengers' Assurance Company of London,
England.
Royal Exchange Assurance Company.
Royal Insurance Company.
Scottish Metropolitan Assurance Company, Limited.
Sun Insurance Office, Limited.
Toronto General Insurance Company,
Limited.
Union Marine and General Insurance Company,
Limited States Fidelity and Guaranty Company,
Western Assurance Company,
Limited.
Limited.

Yorkshire Insurance Company.







2.			

